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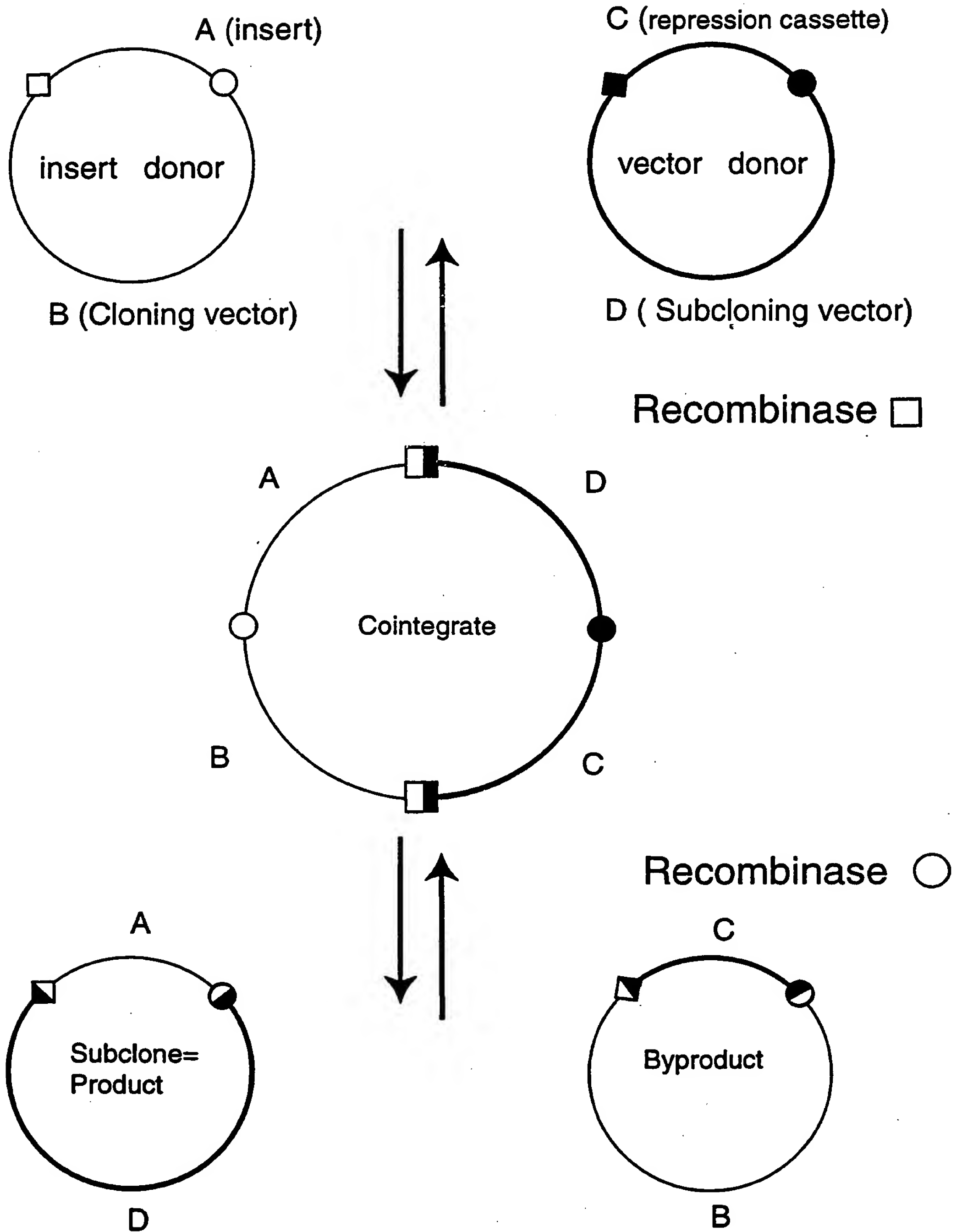
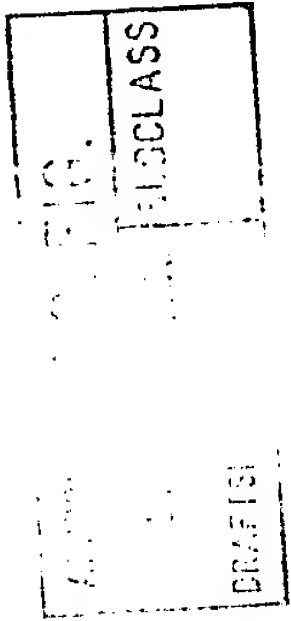
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Figure 1



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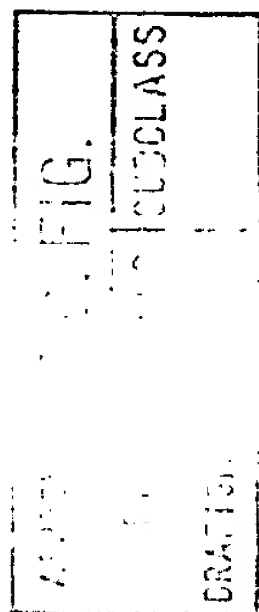
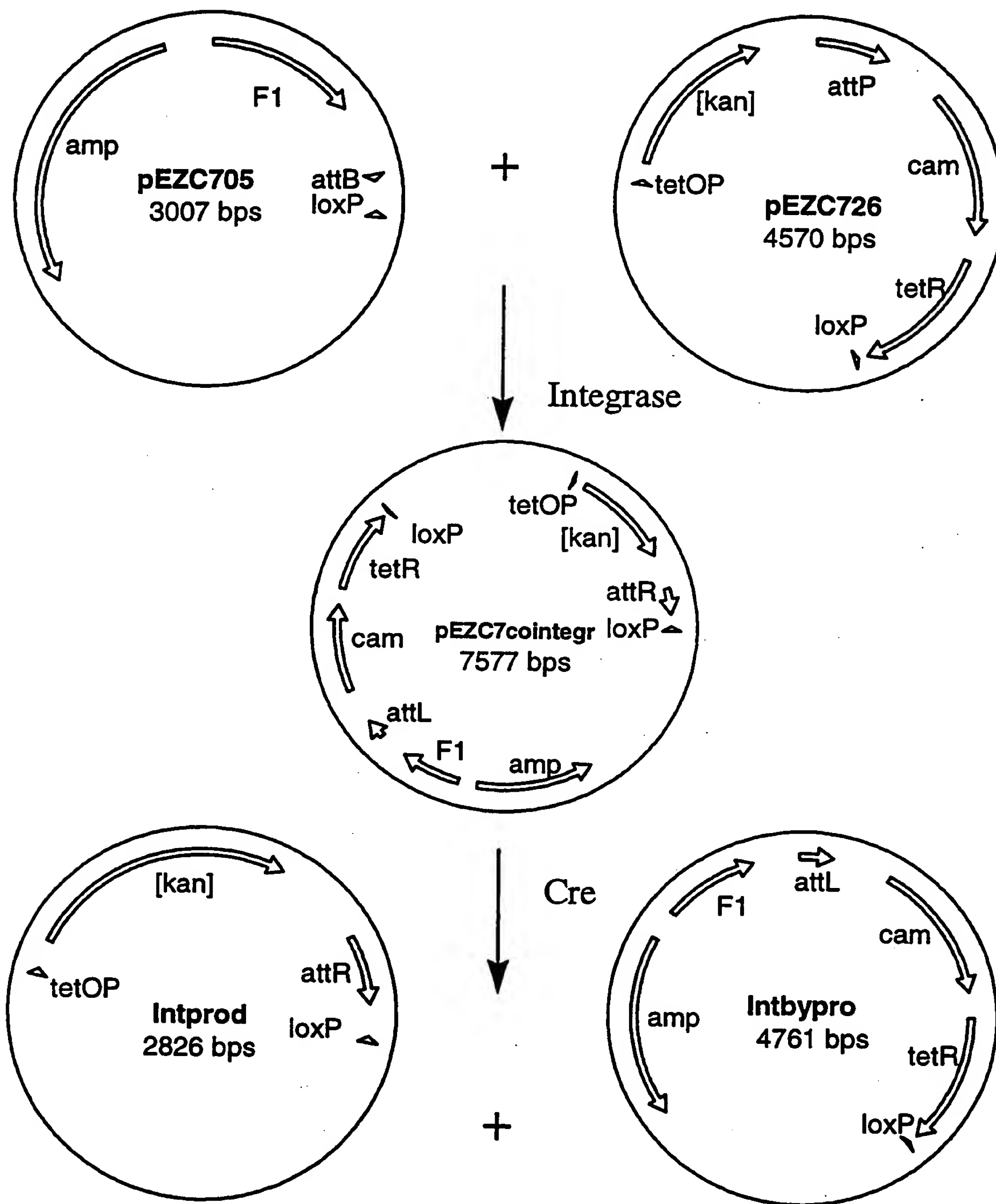


Figure 2A



Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...

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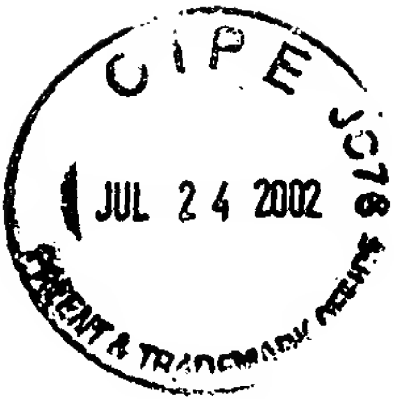
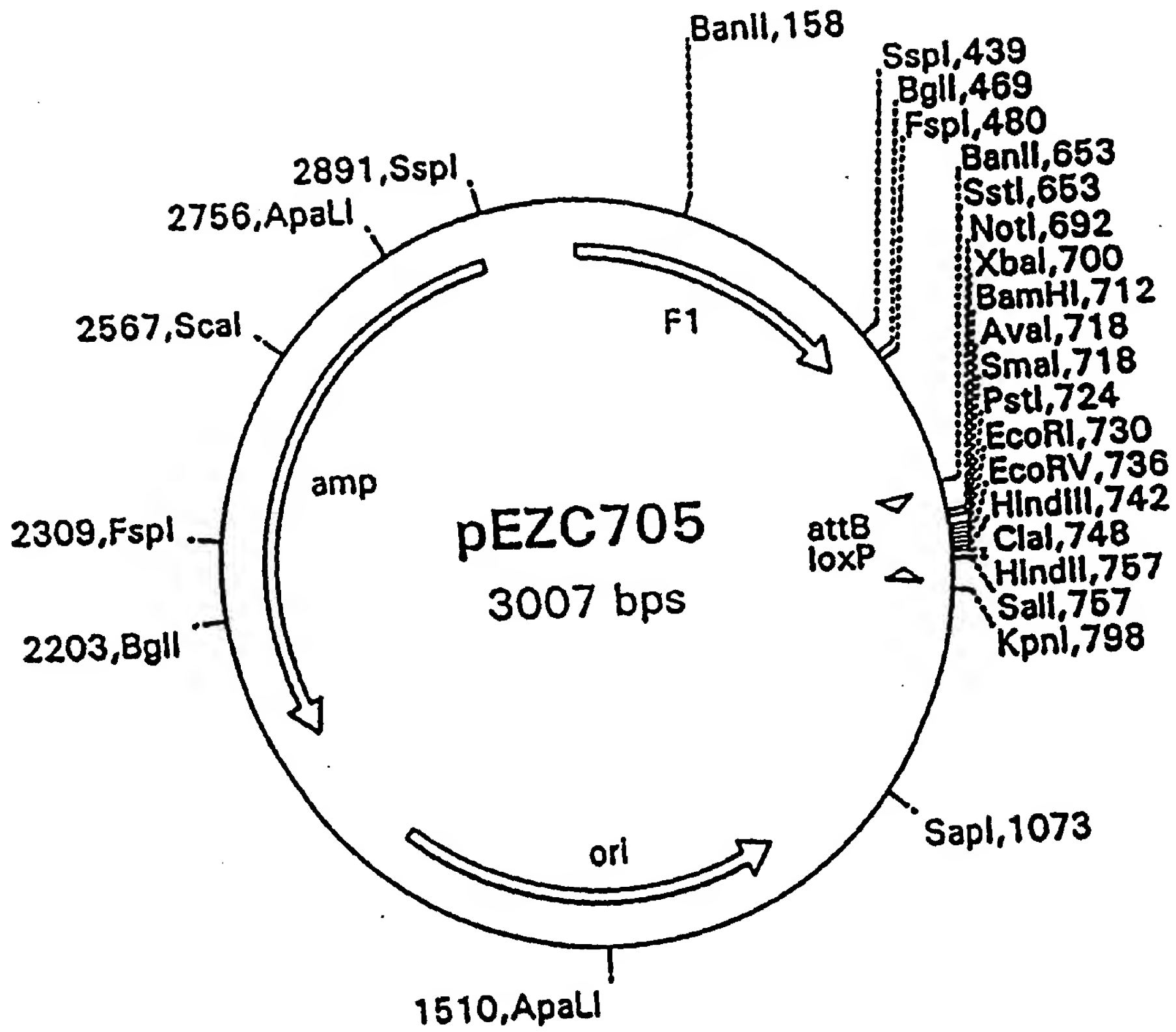


Figure 2B

FIG.	SUBCLASS

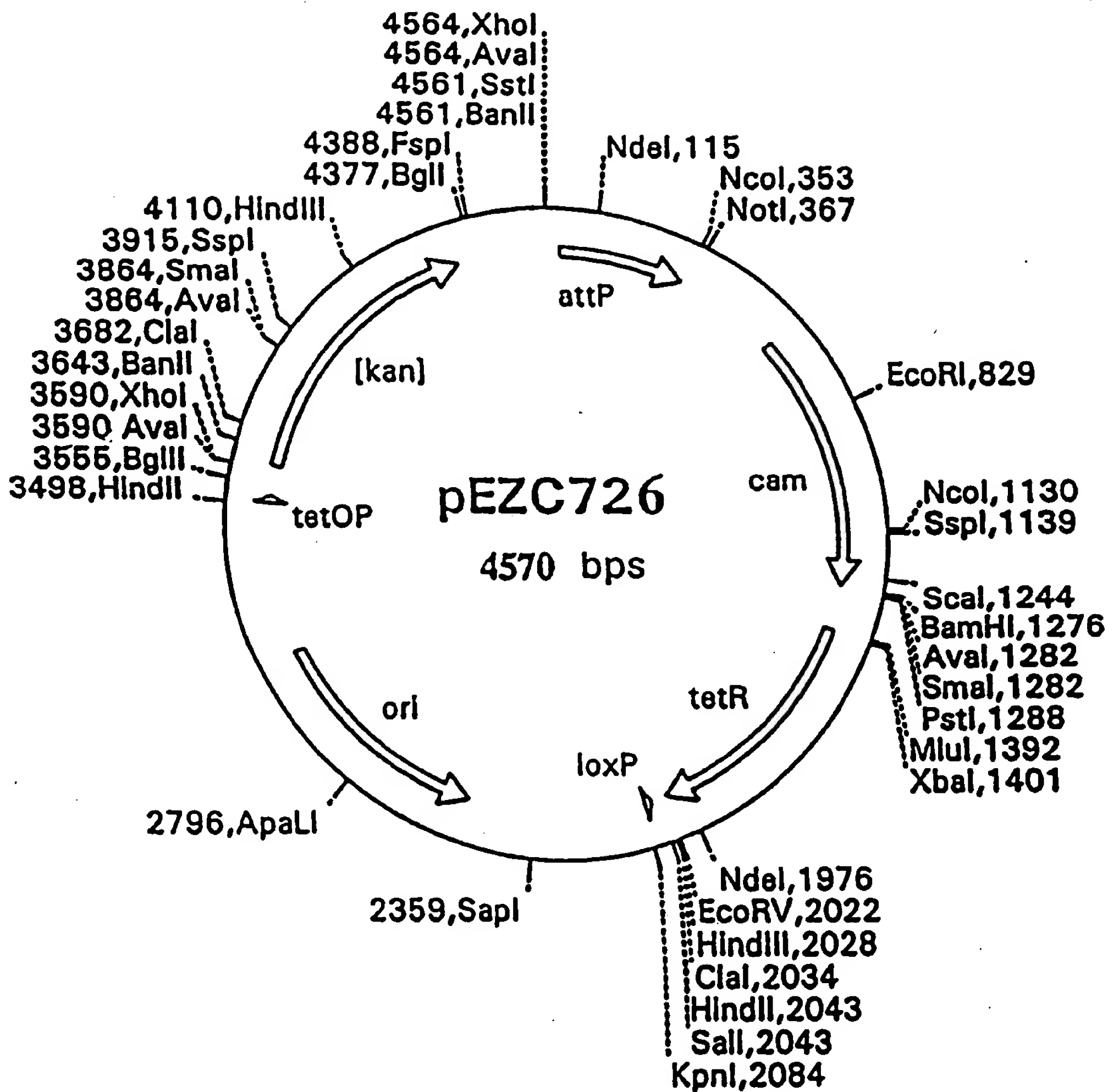




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Figure 2C

FIG.	SUBCLASS
1	1
DRAFT	

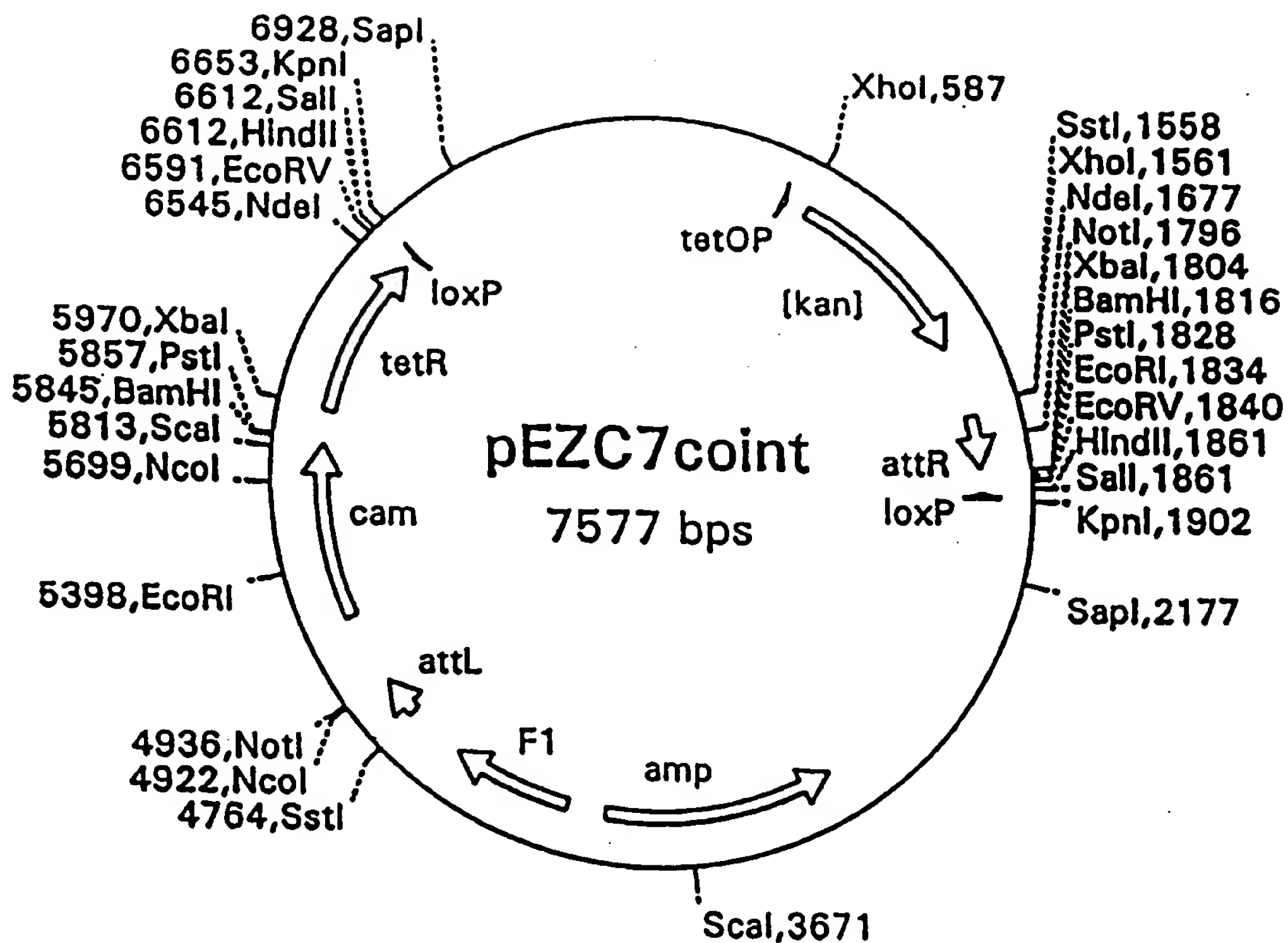
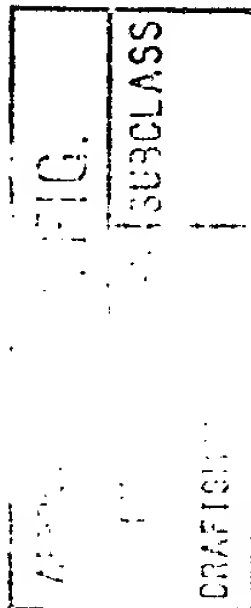


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 Title: Recombinational Cloning Using Nucleic Acids...



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Figure 2D



Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
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 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



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Figure 2E

FIG.	SUBCLASS
2E	
DATE	CLASS

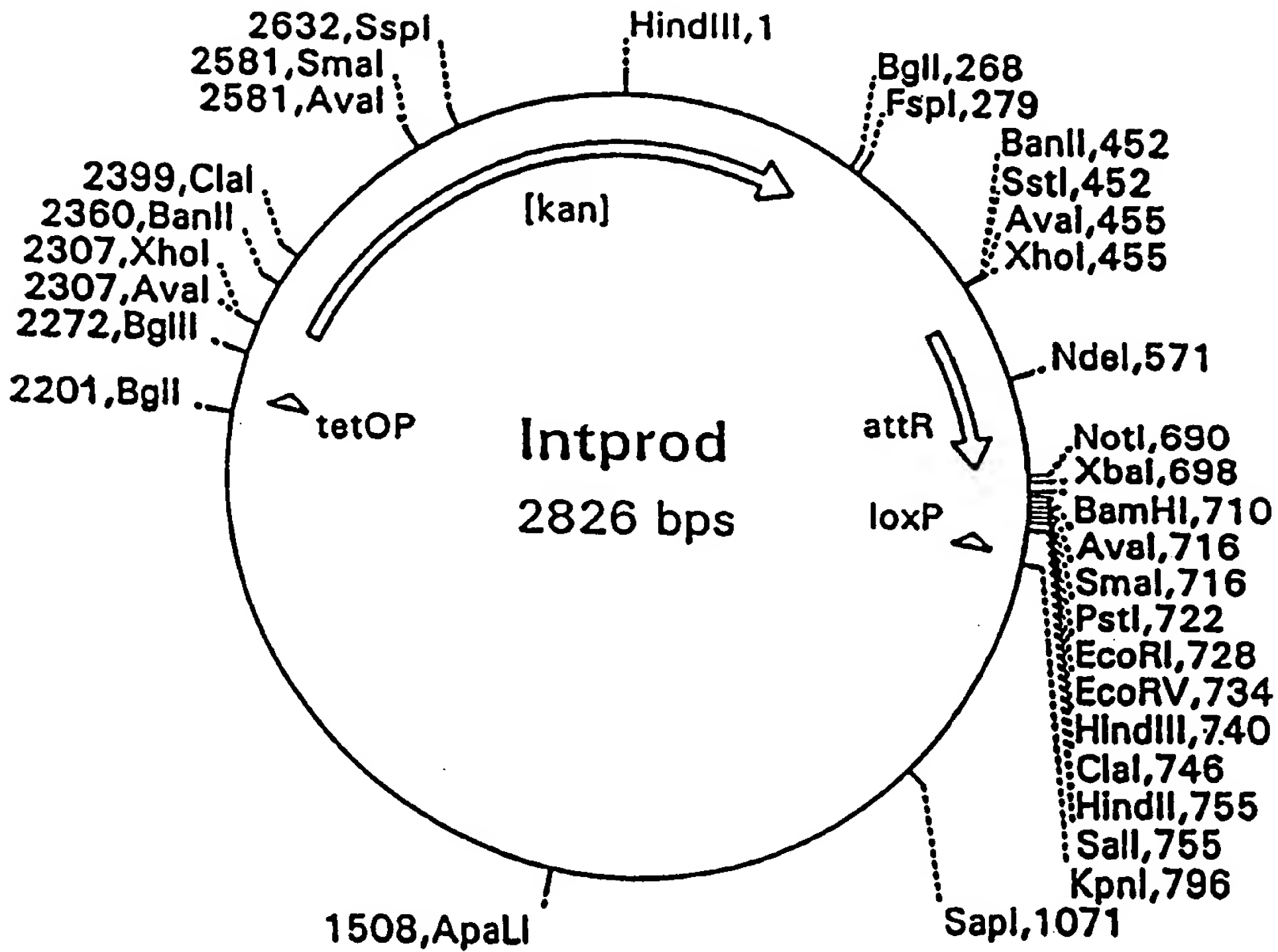
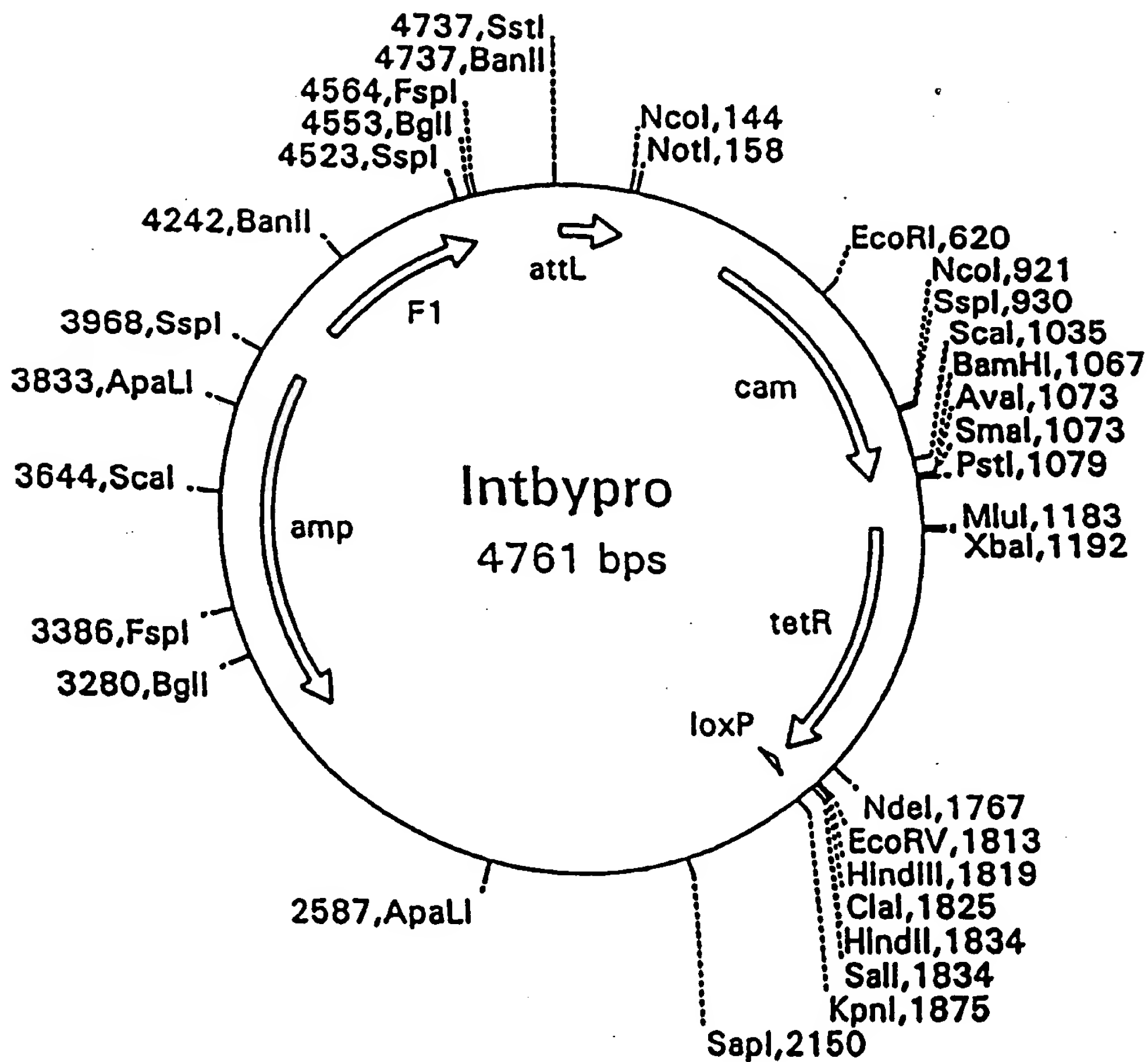
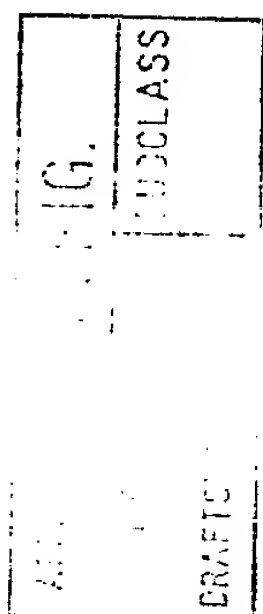




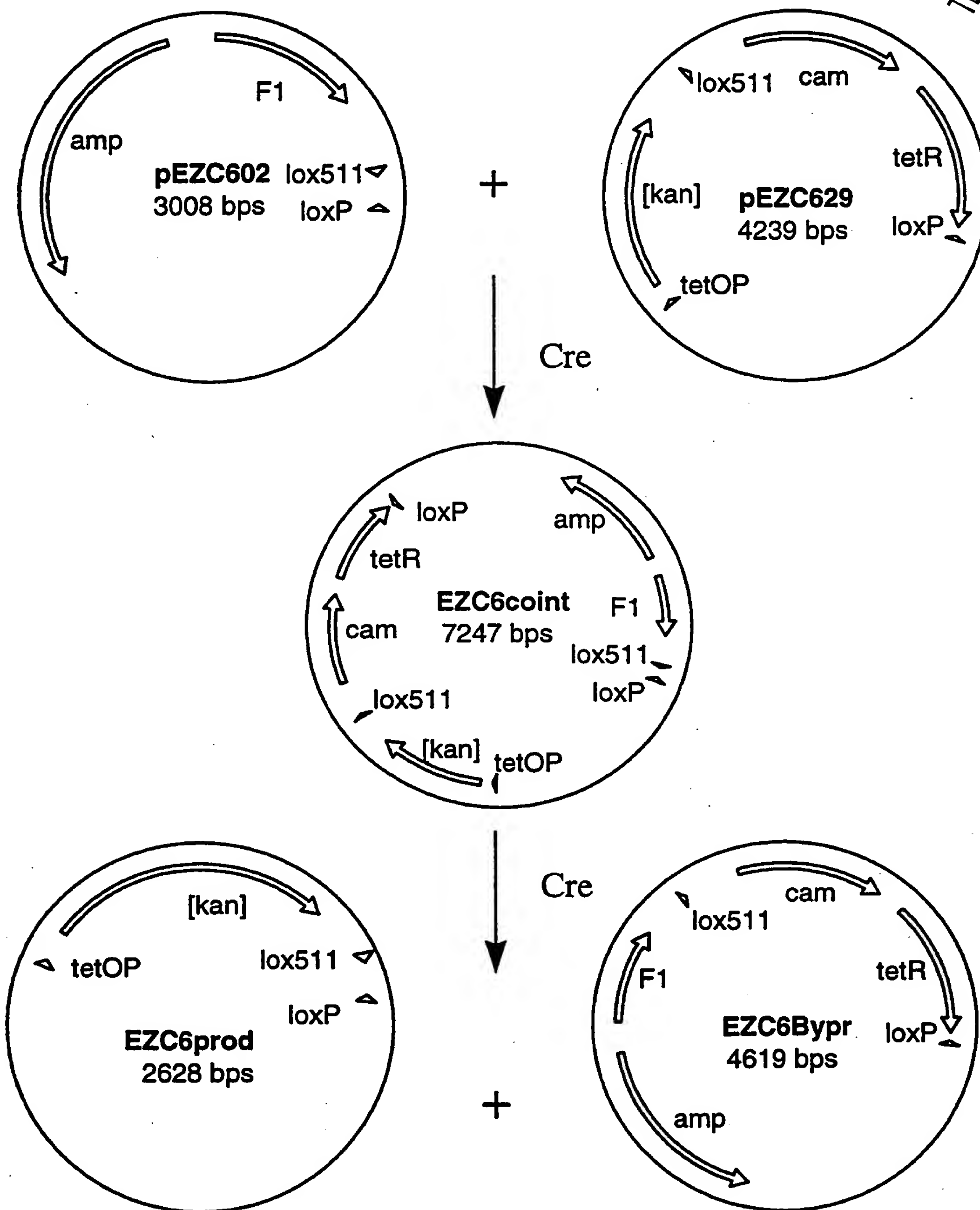
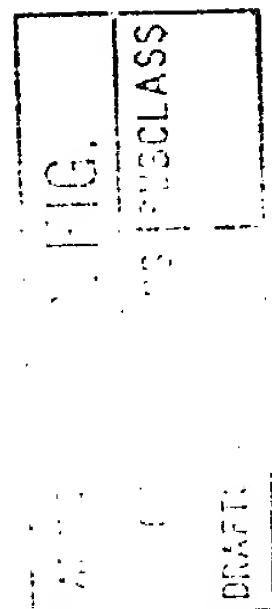
Figure 2F





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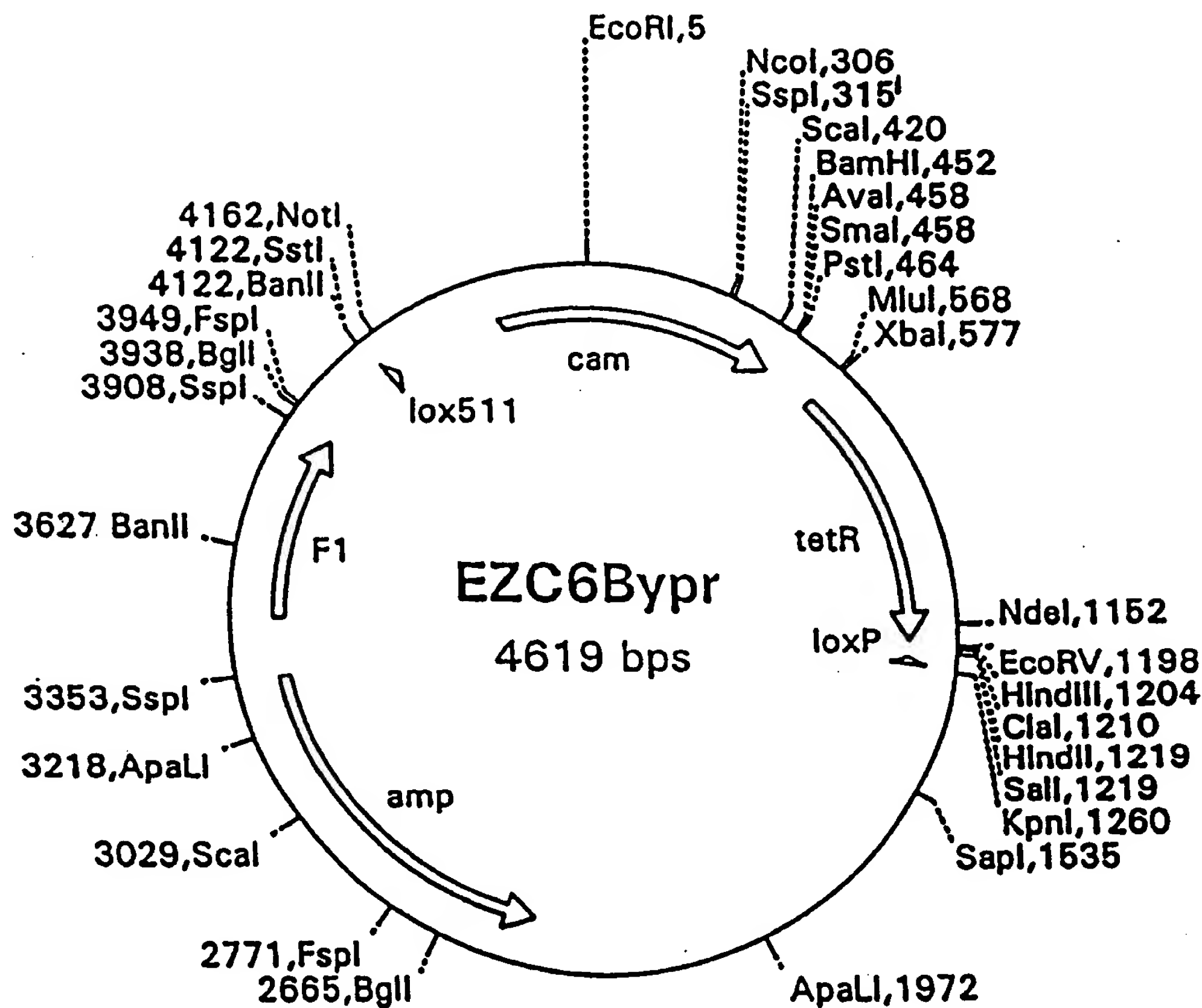
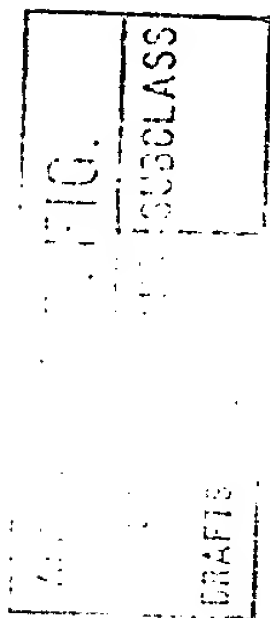
Figure 3A





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Figure 3B





No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
Inventor(s): Hartley *et al.*; Tel: 202/371-2600
Title: Recombinational Cloning Using Nucleic Acids...

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Figure 3C

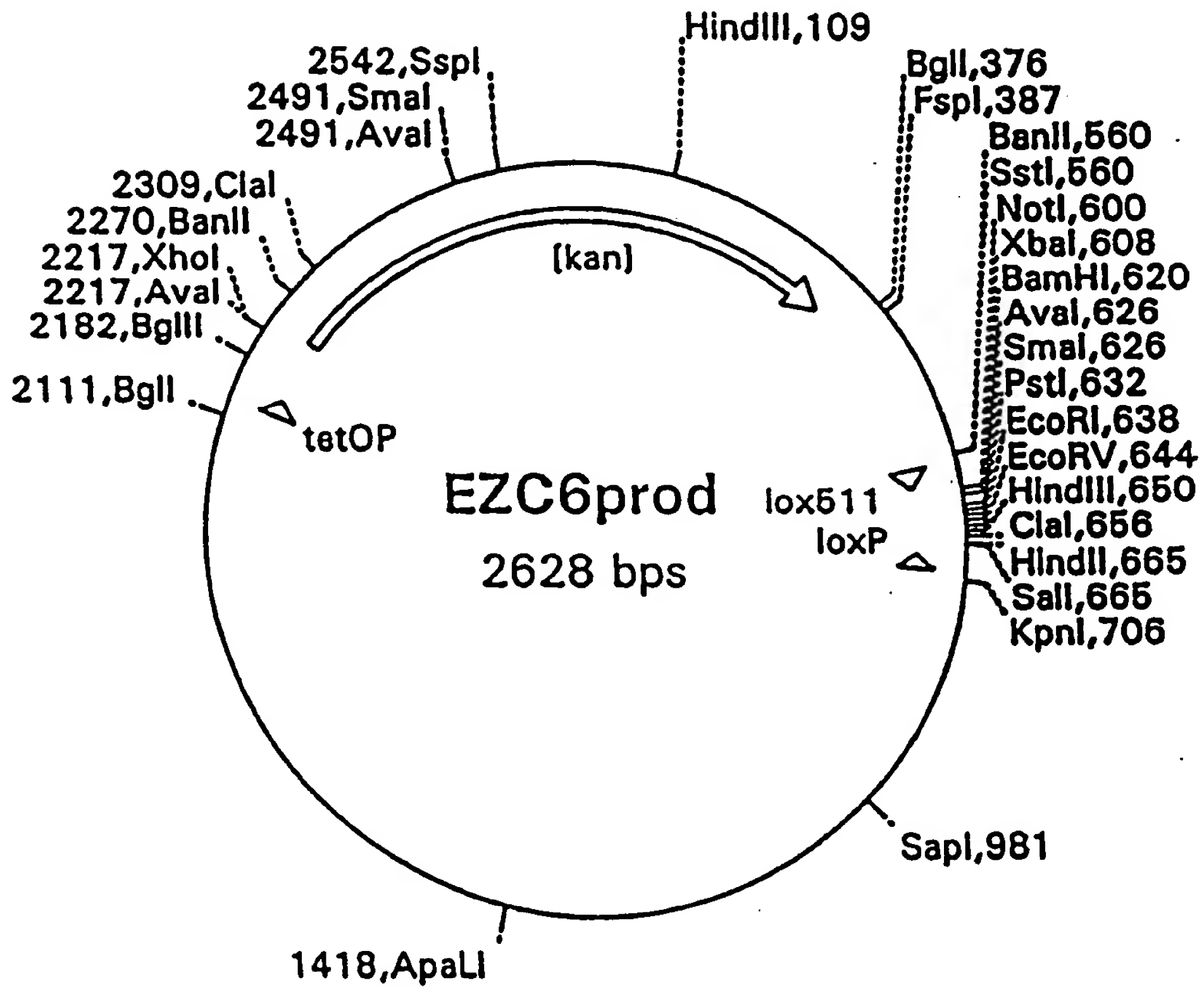
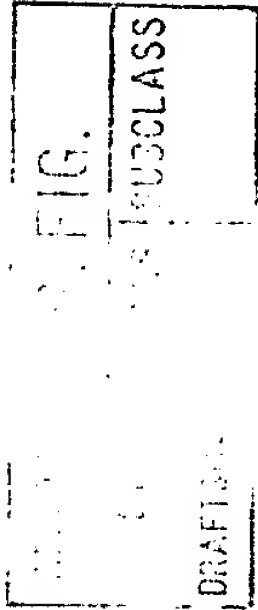




Figure 3D

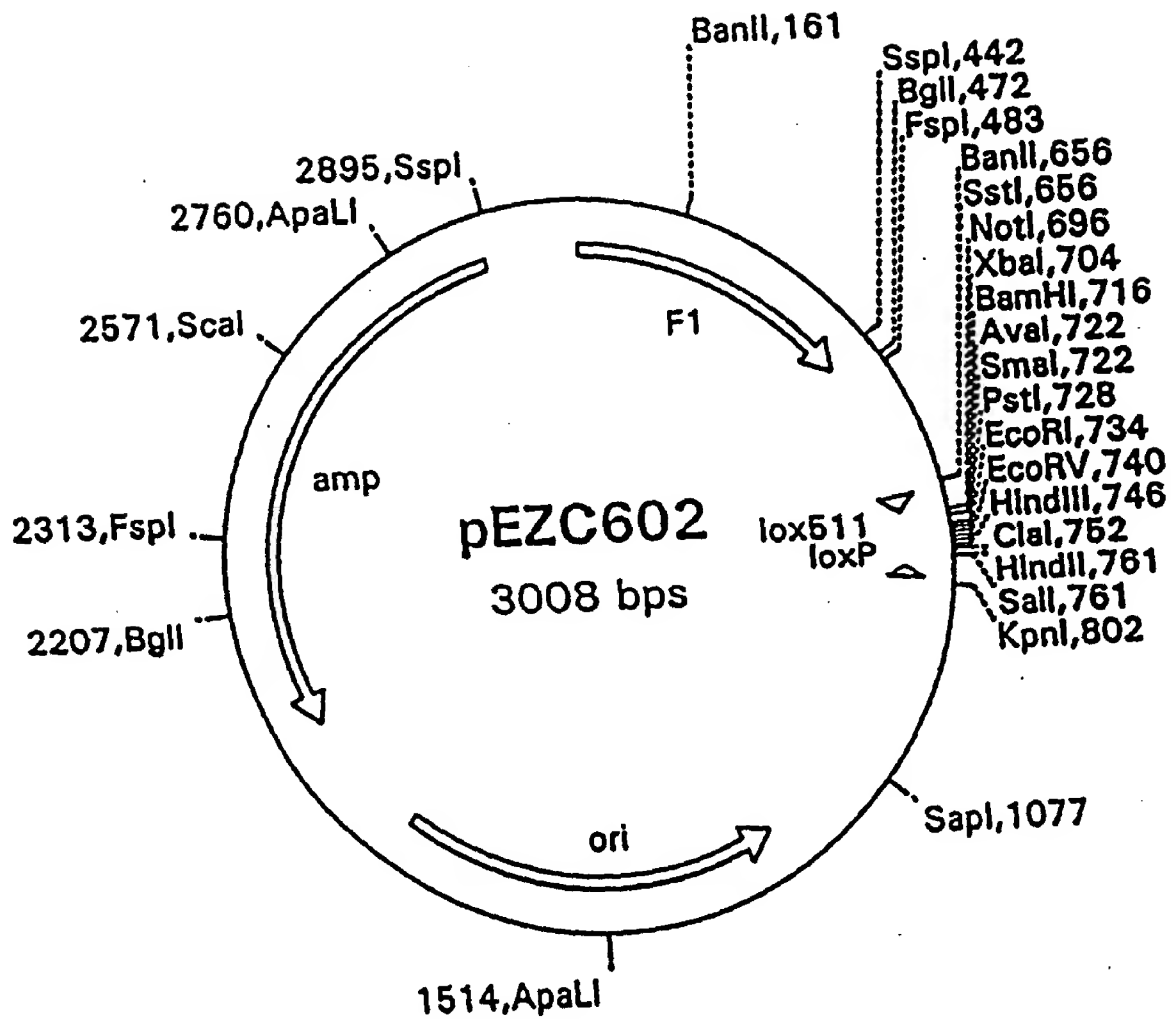
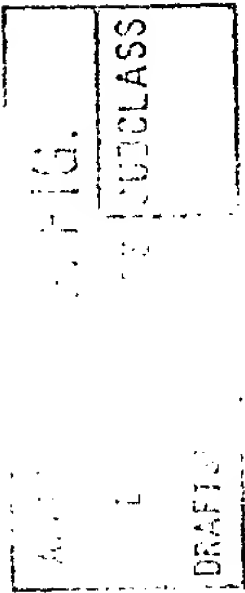




Figure 3E

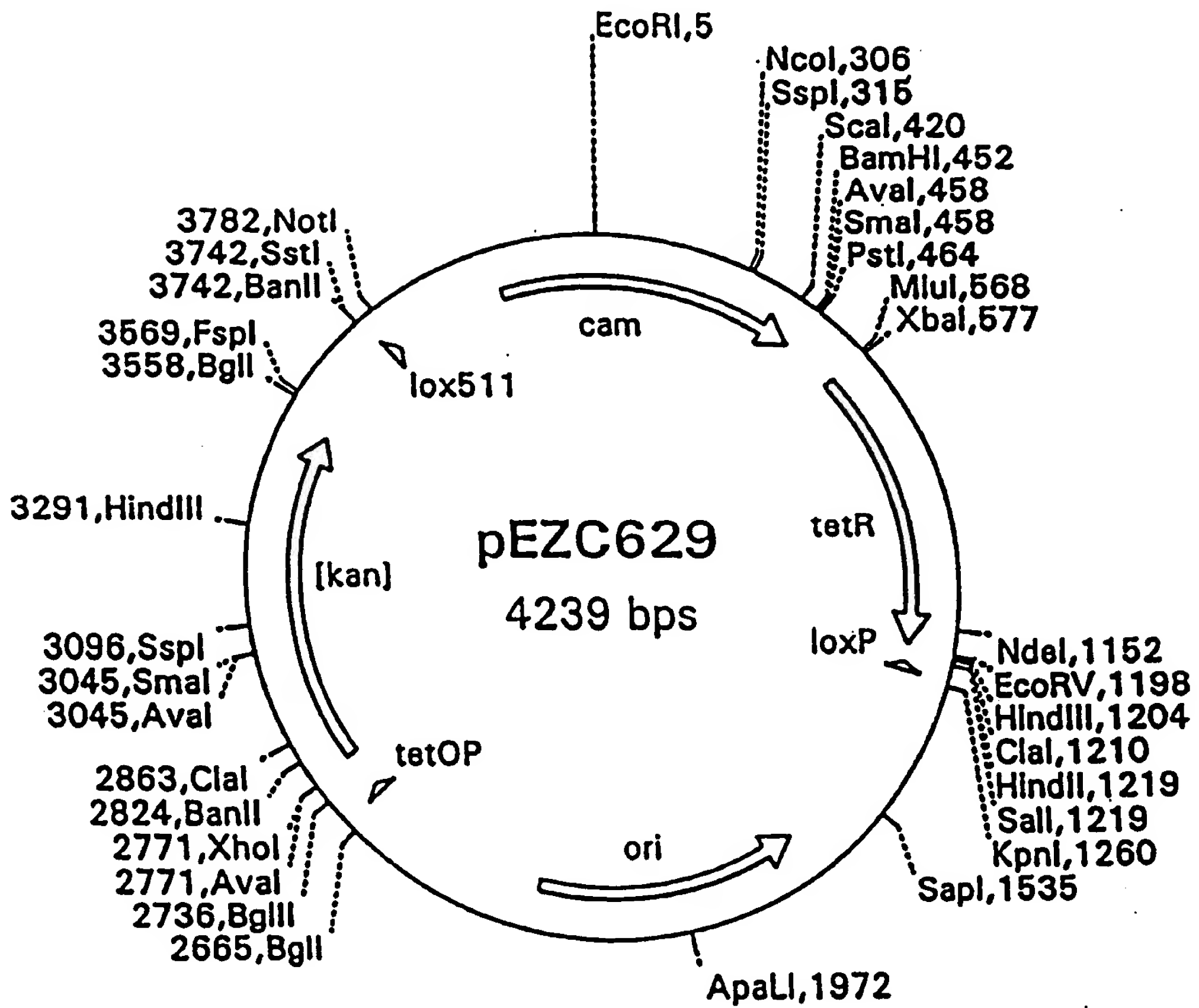
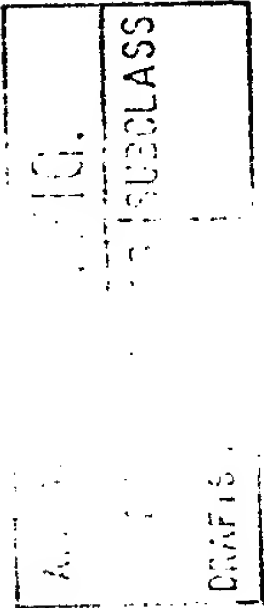




Figure 3F

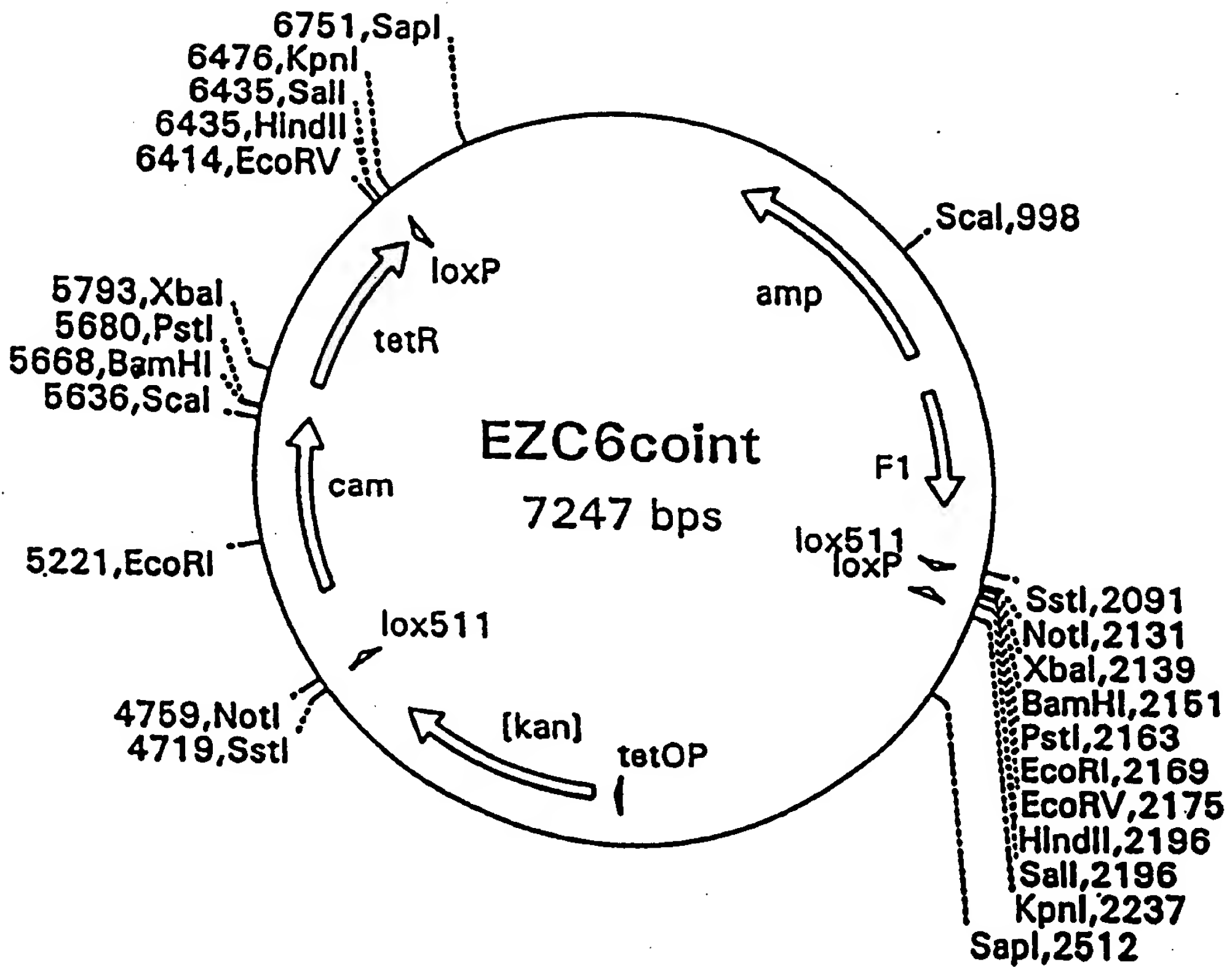
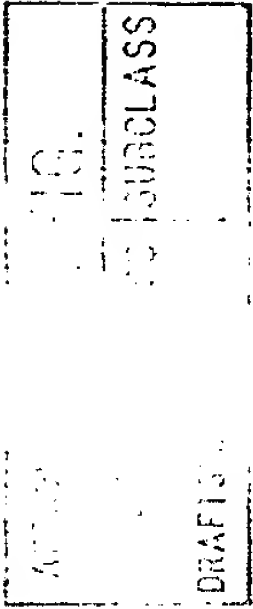
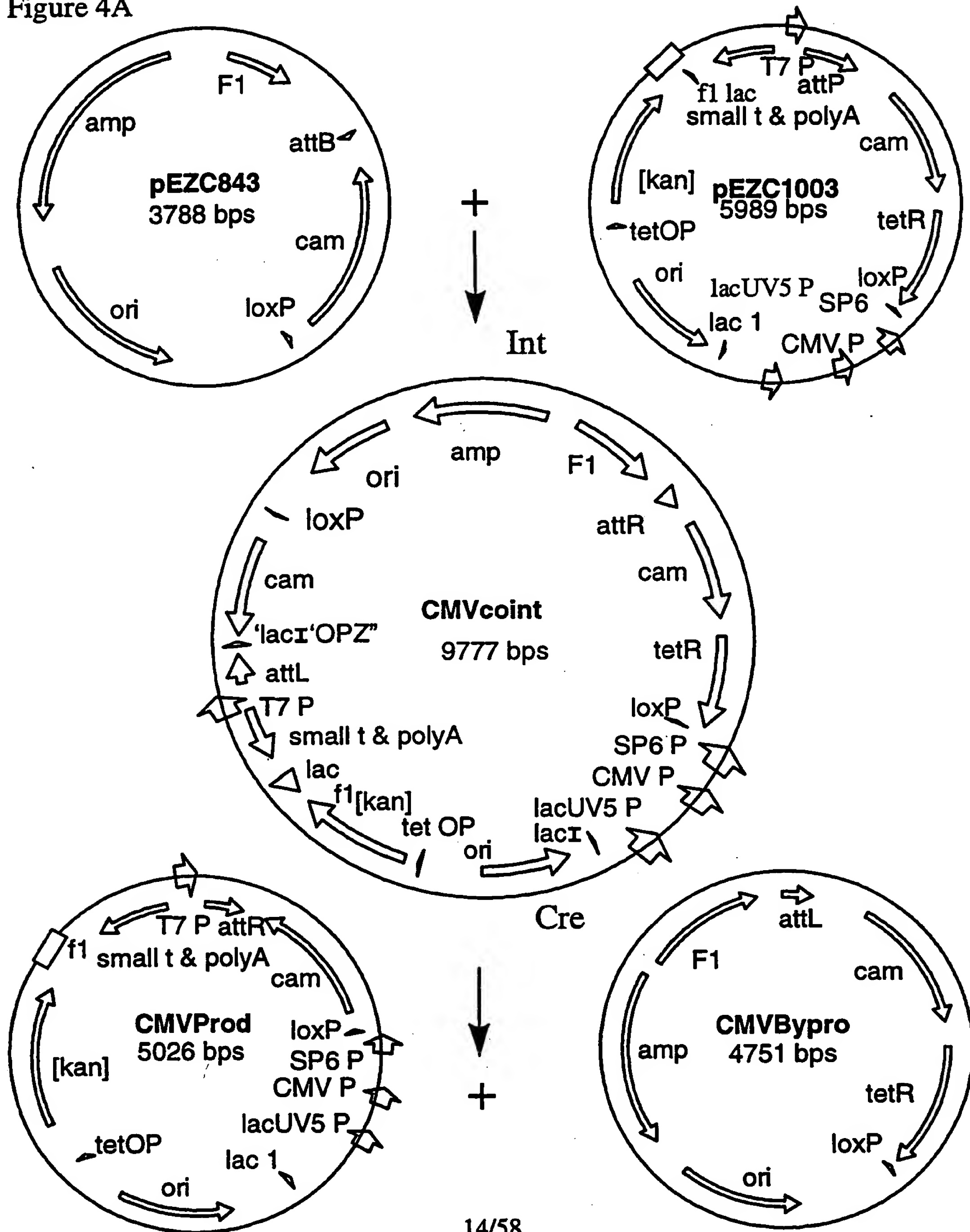




Figure 4A

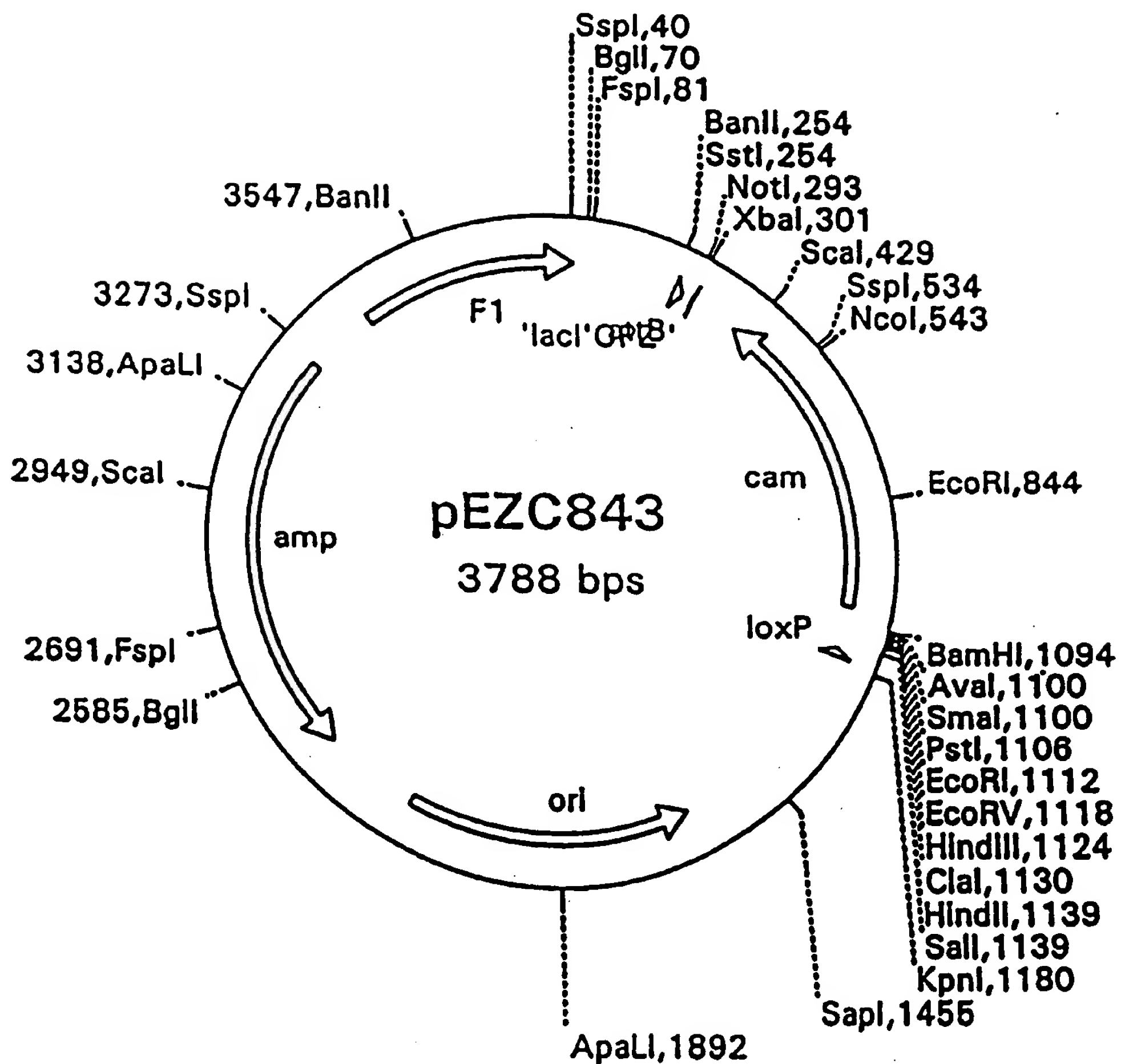


Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 4B

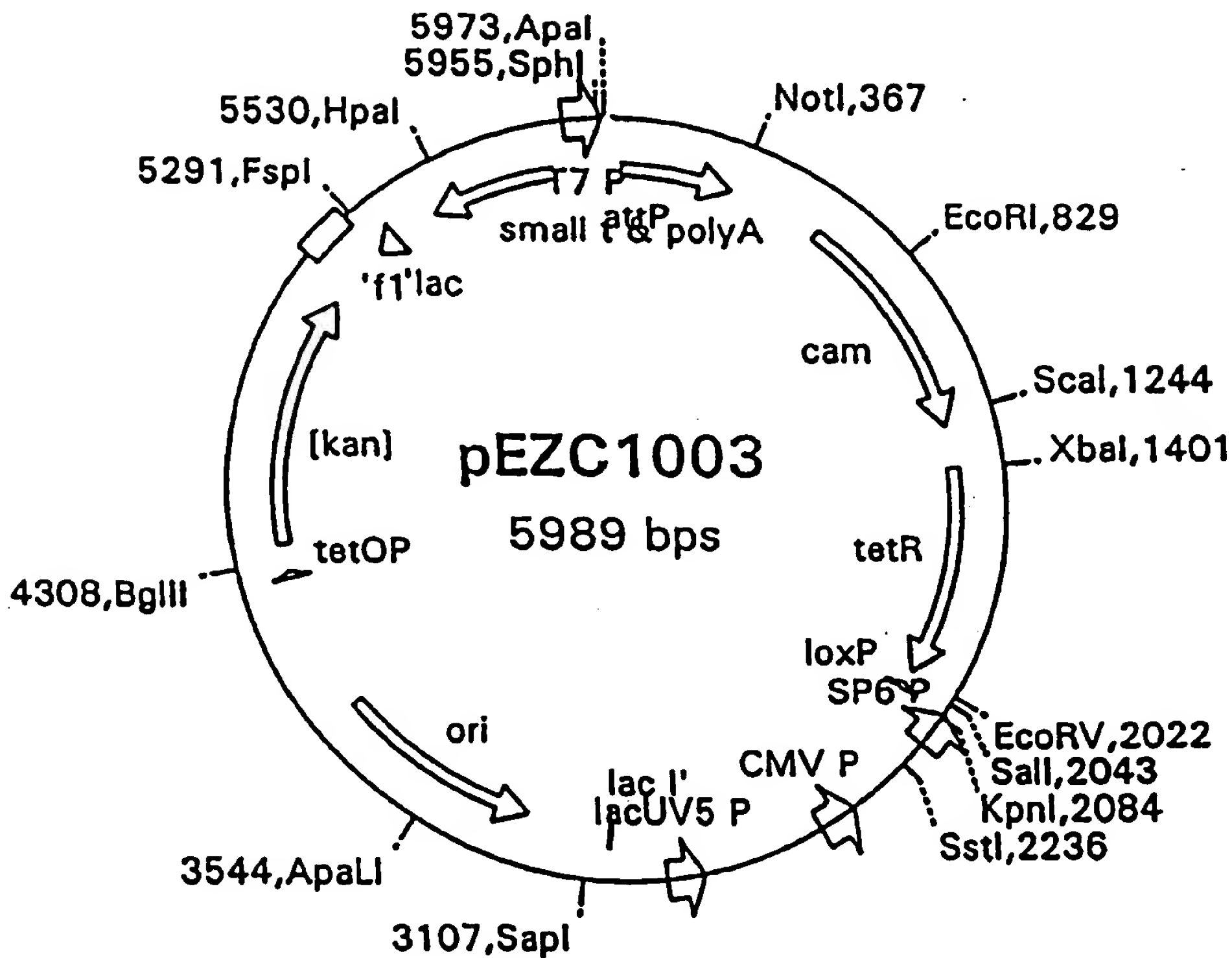
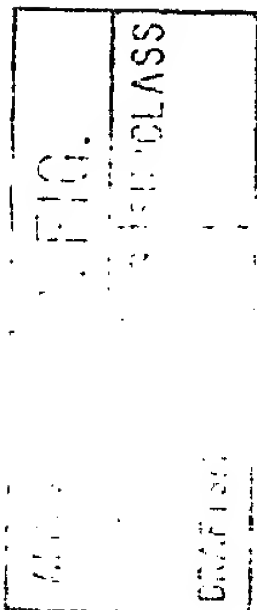
FIG.	CLASS
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Figure 4C



No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Div. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 4D

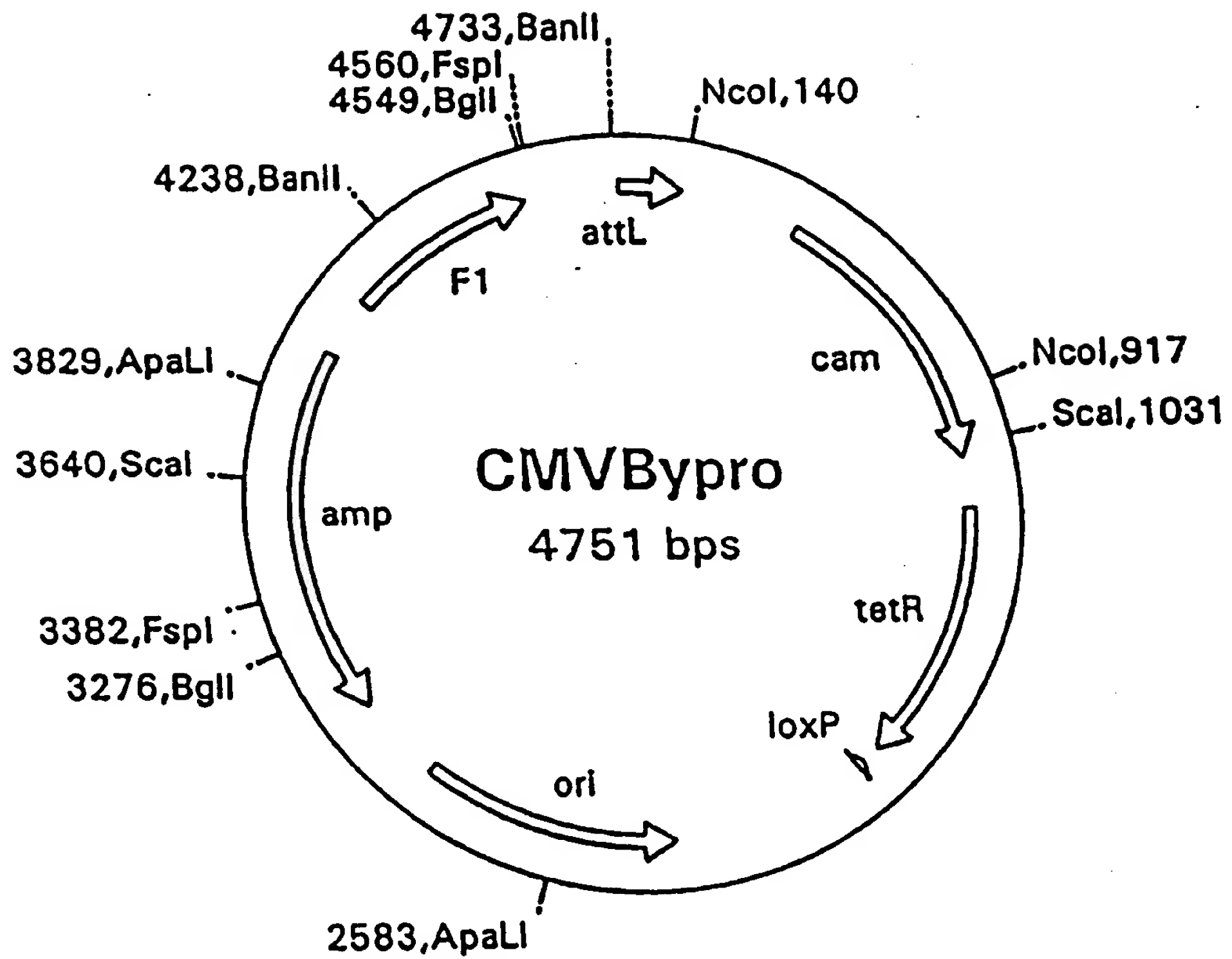
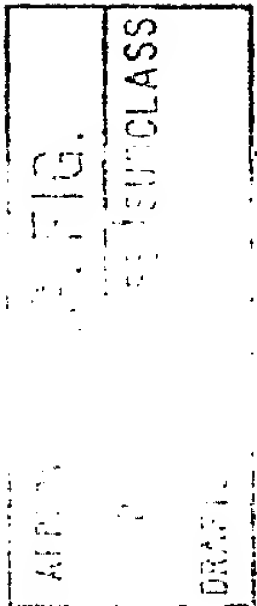




Figure 4E

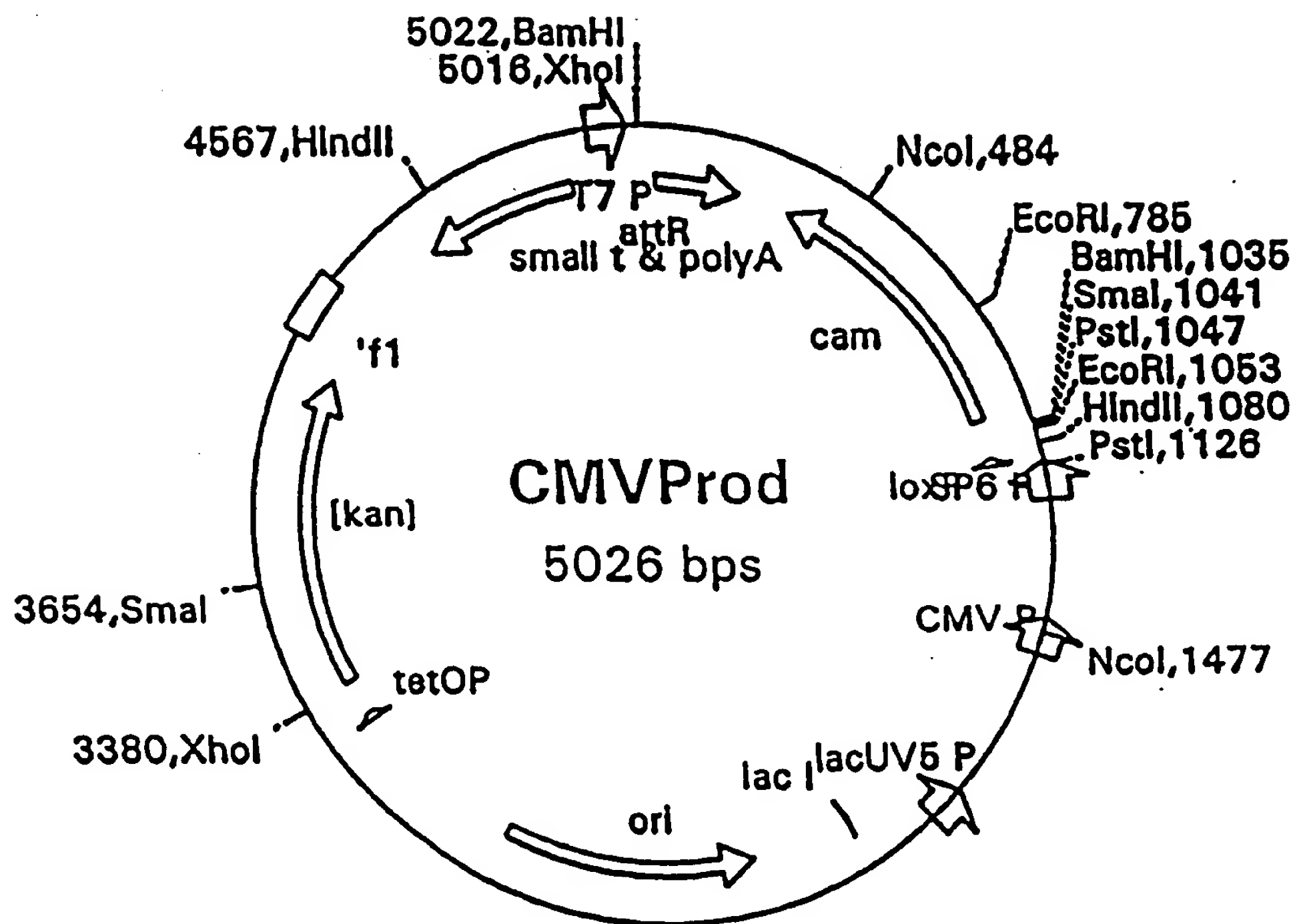
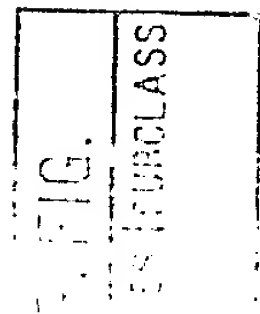




Figure 4F

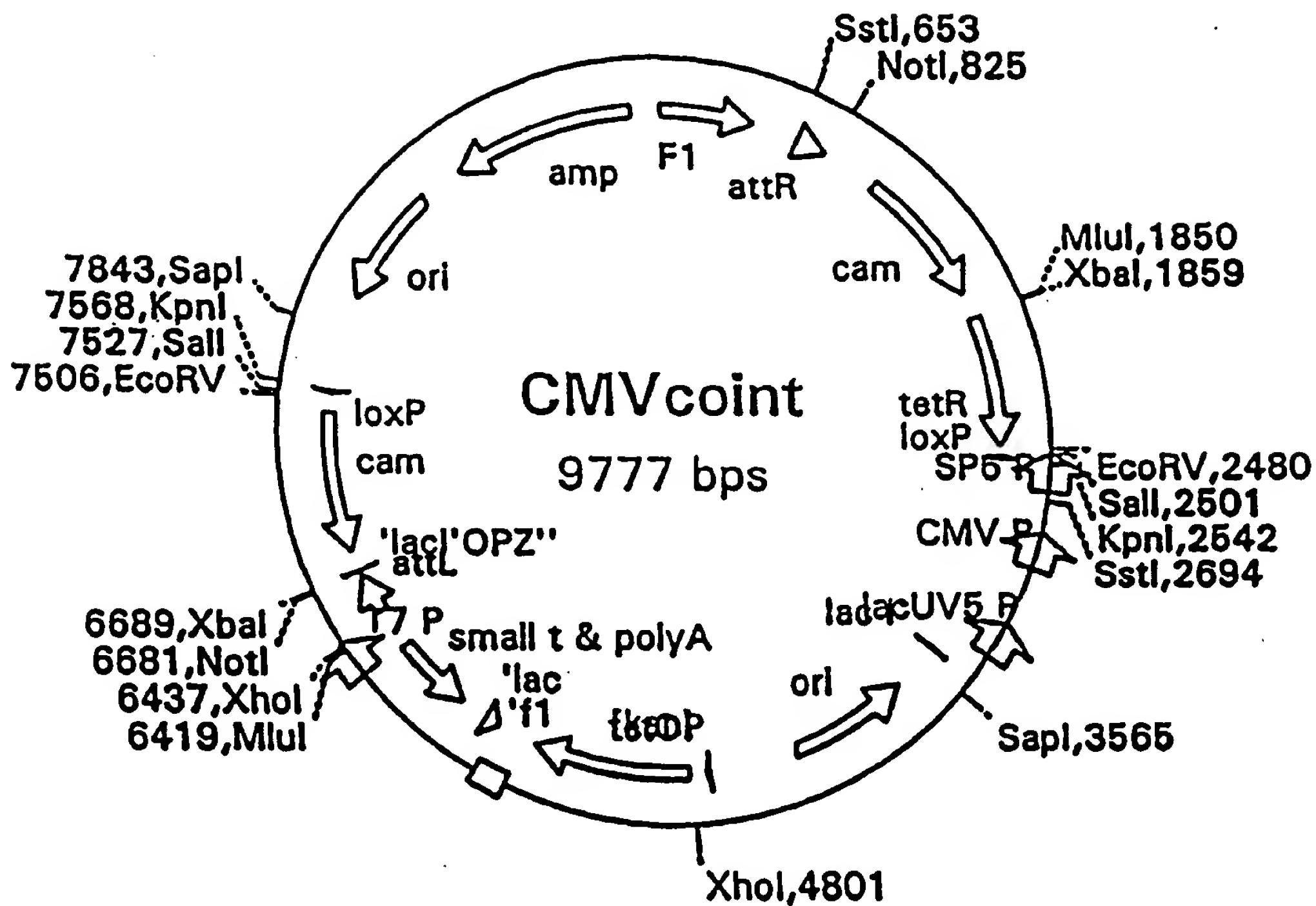
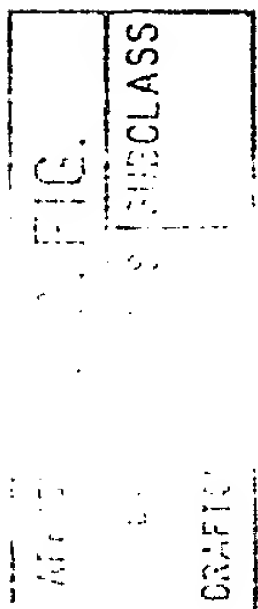
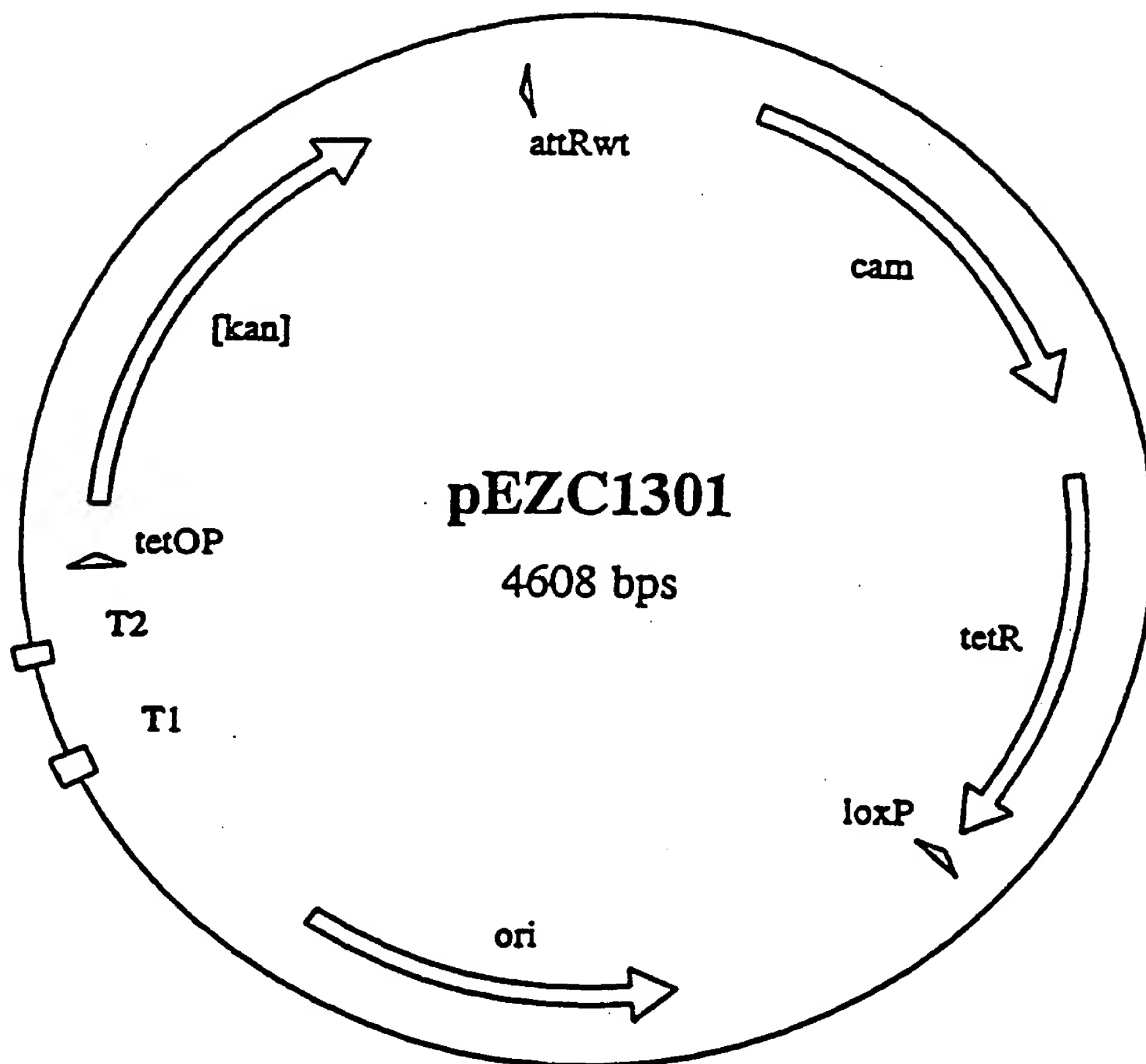
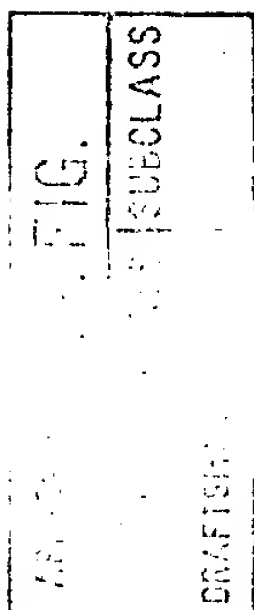




Figure 5A



Pat. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Pat. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...

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Figure 5B

FIG.	CLASS
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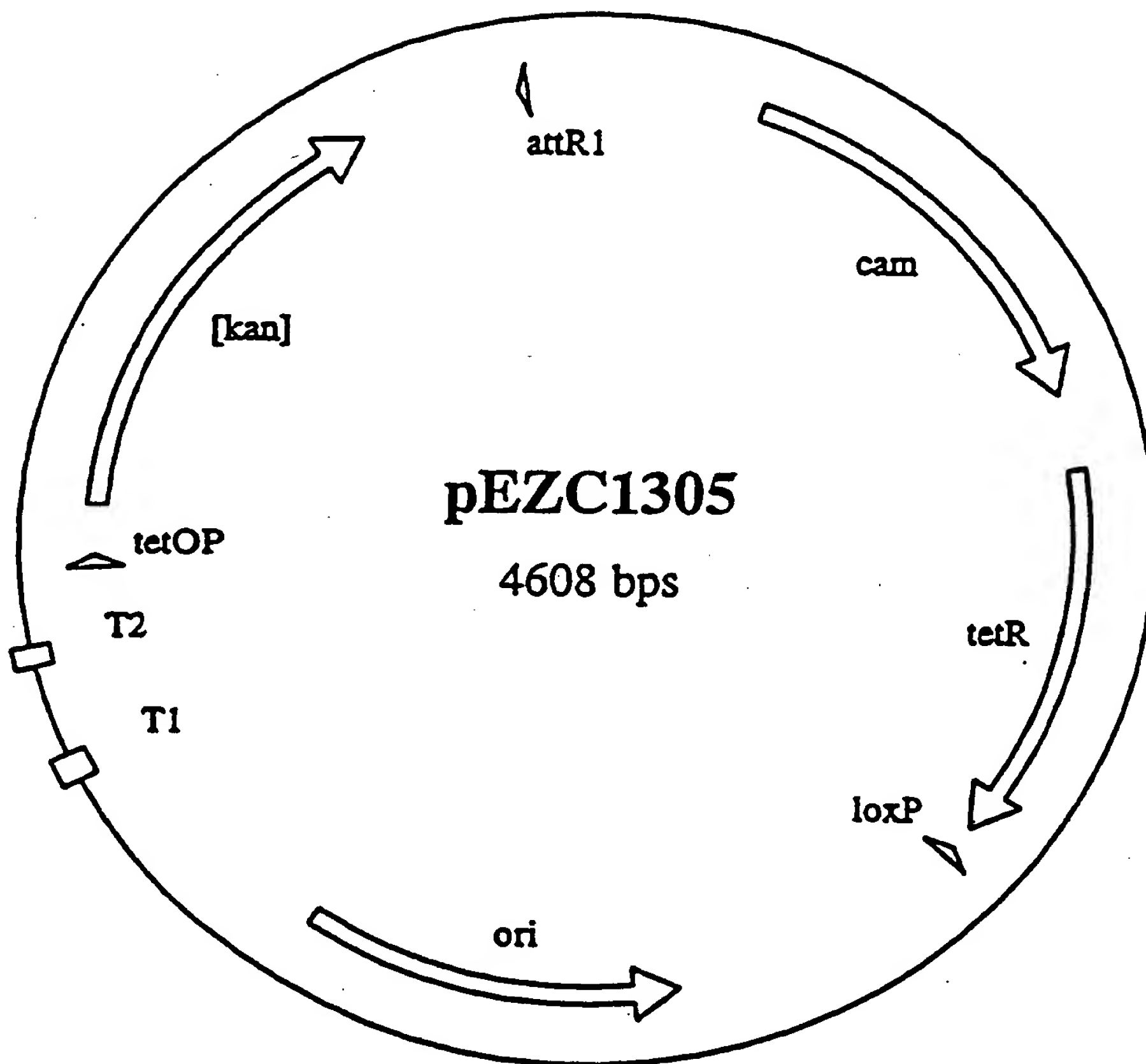
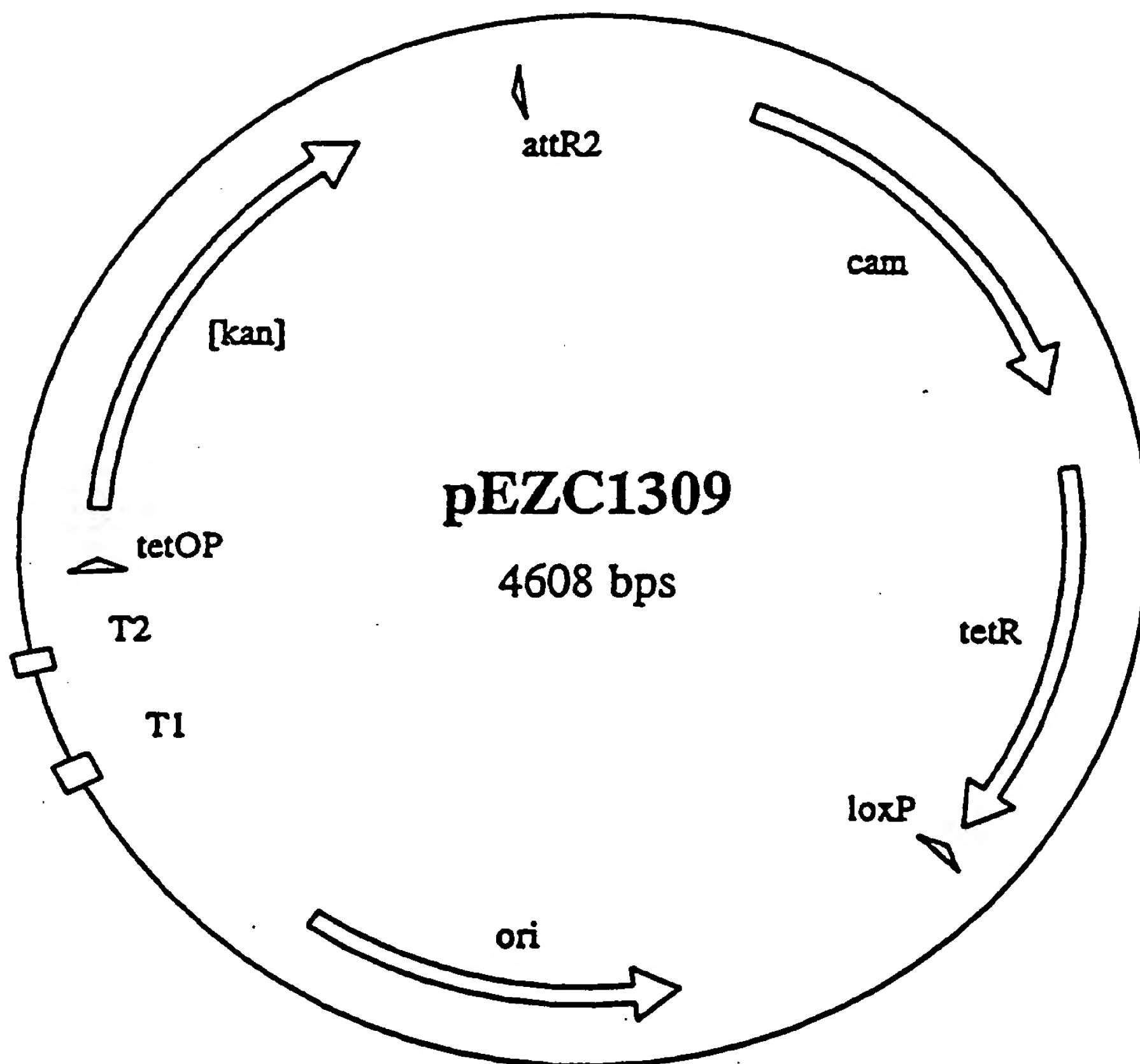




Figure 5C

FIG.	SUBCLASS
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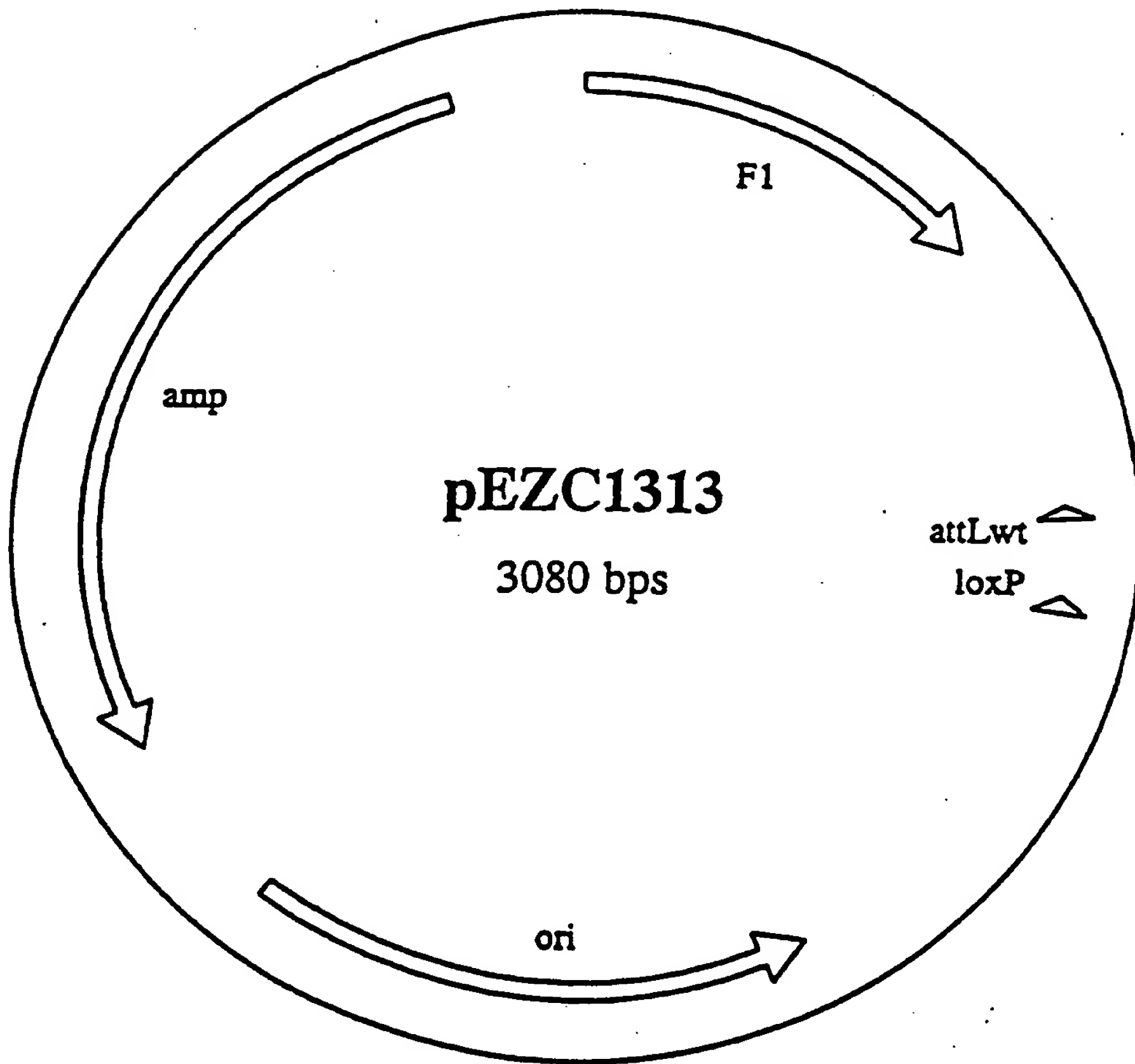


Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Ext. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 5D

FIG.	CLASS
DRAFT	

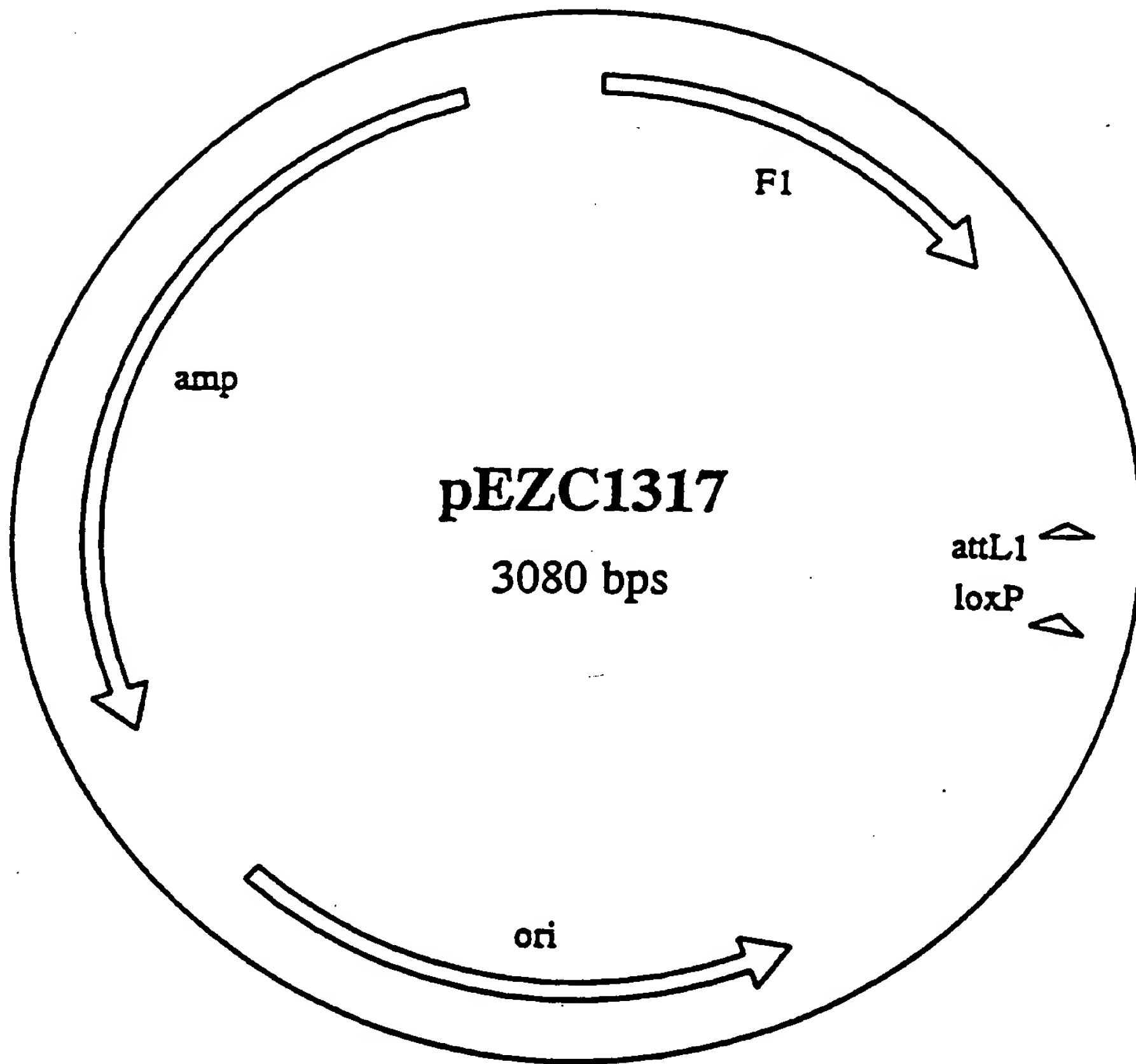




No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...

Figure 5E

FIG.	SUBCLASS





Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...

Figure 5F

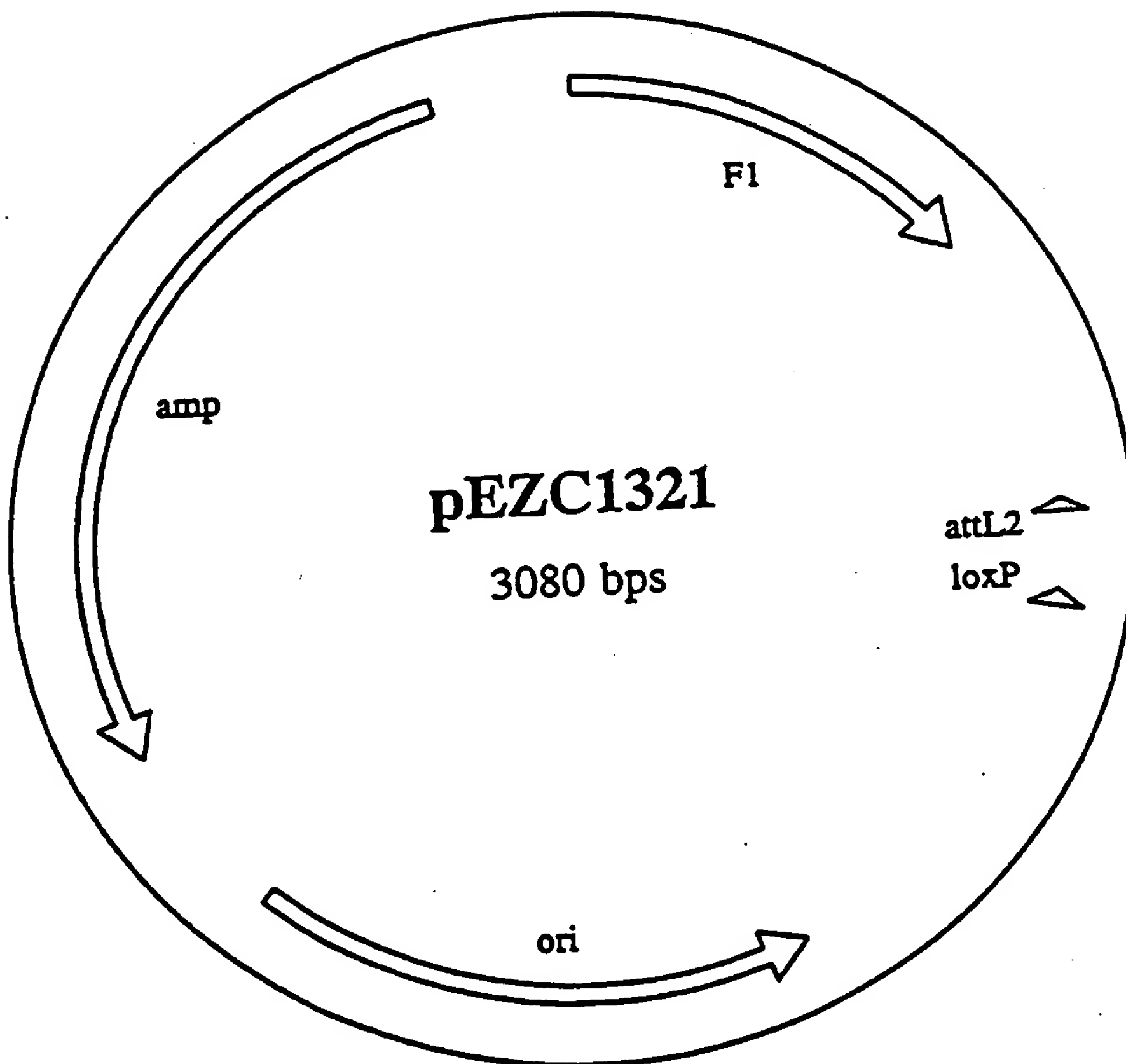
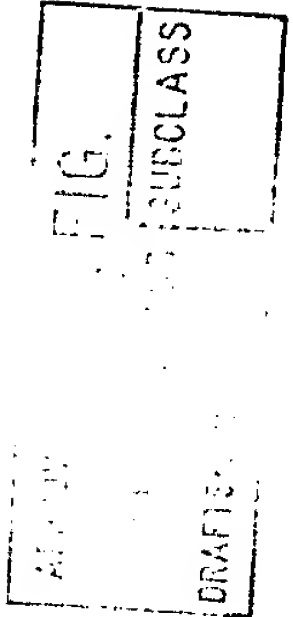
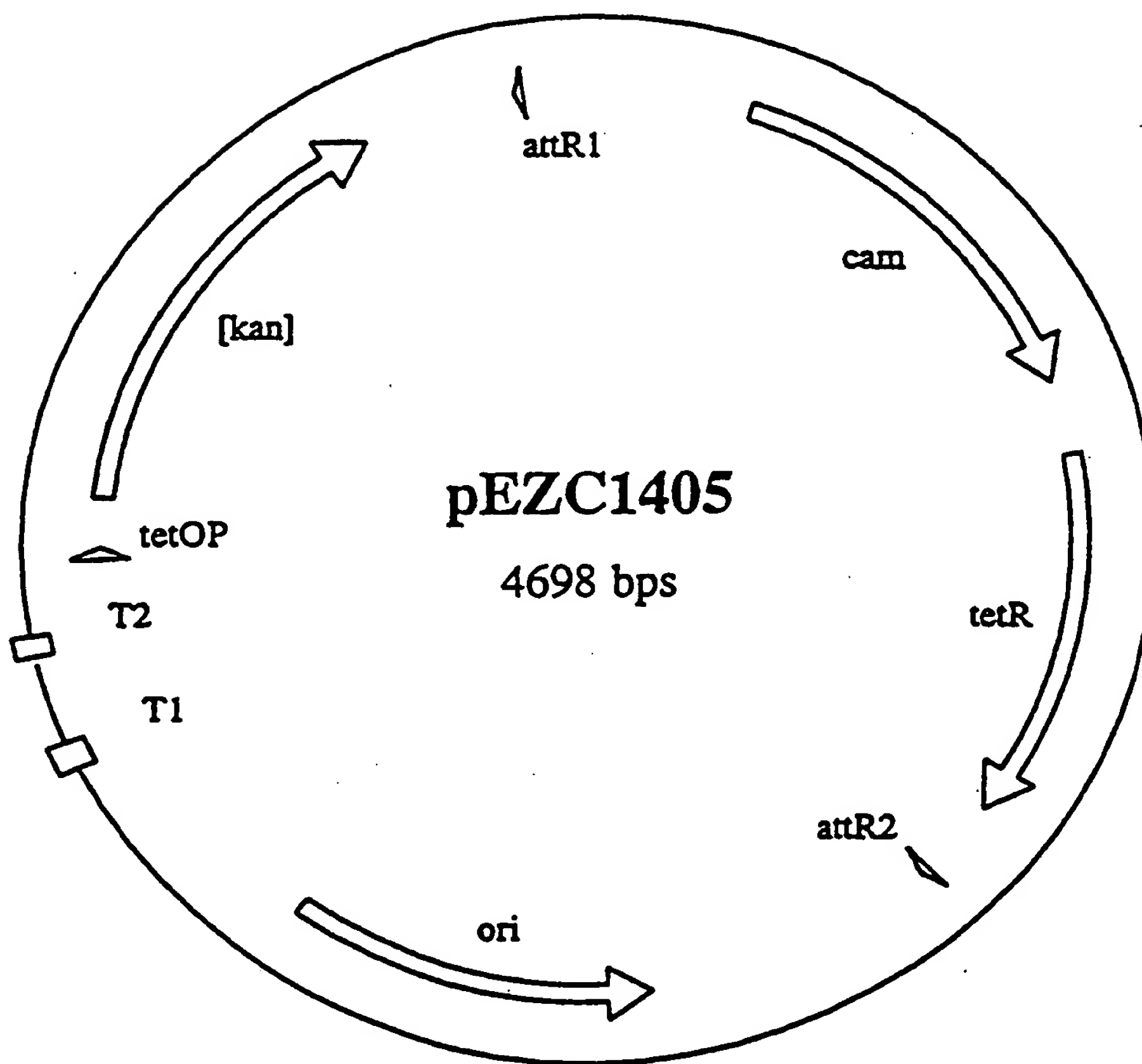
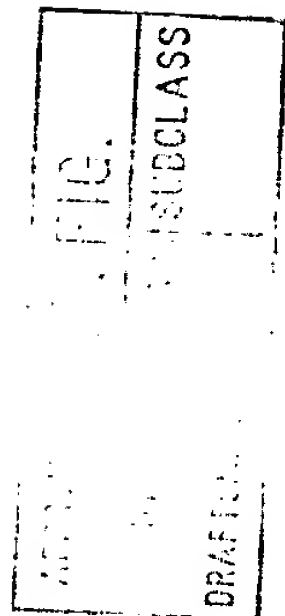




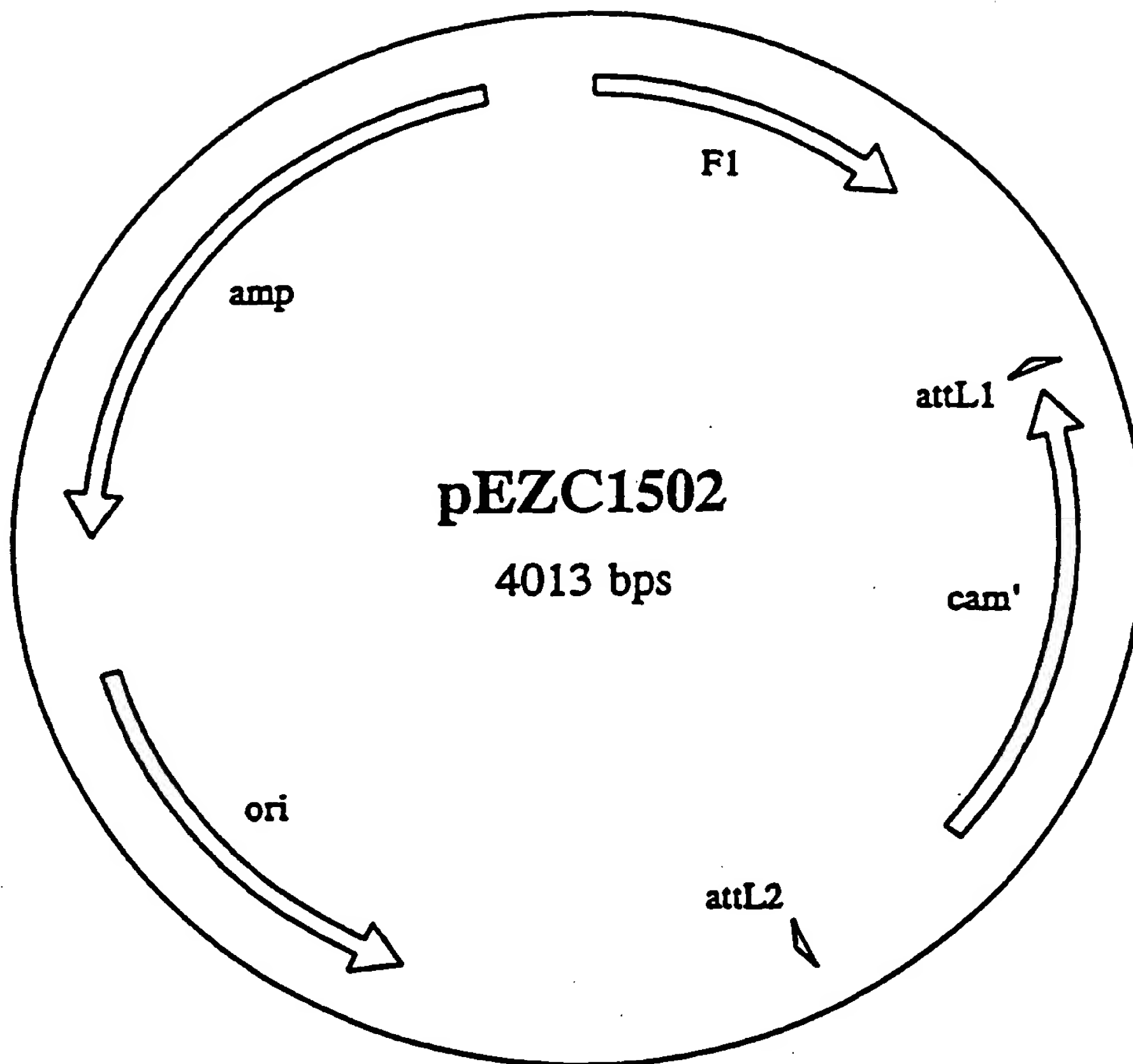
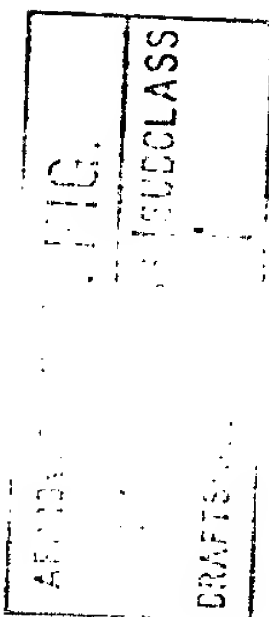
Figure 5G



Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 5H

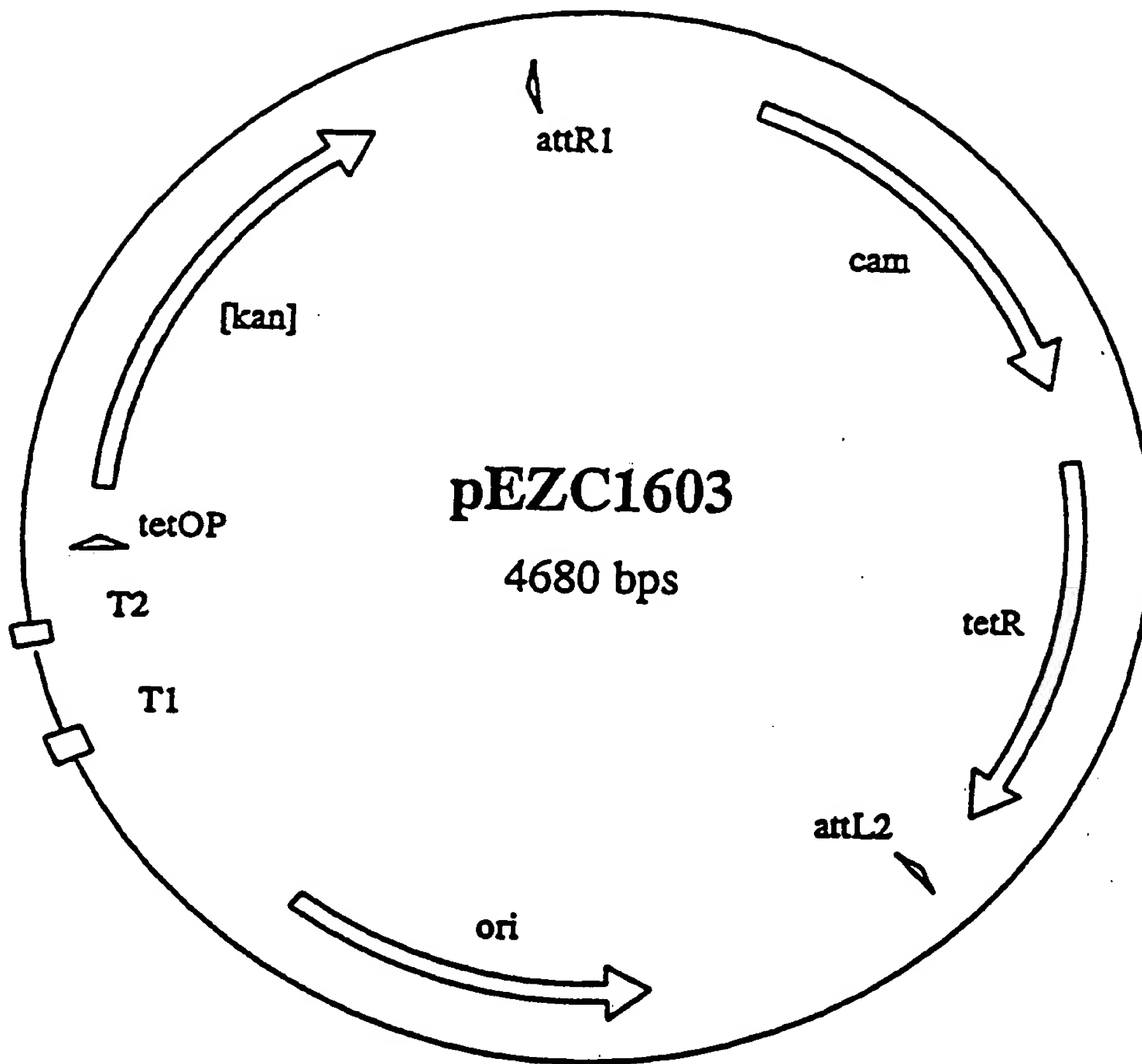
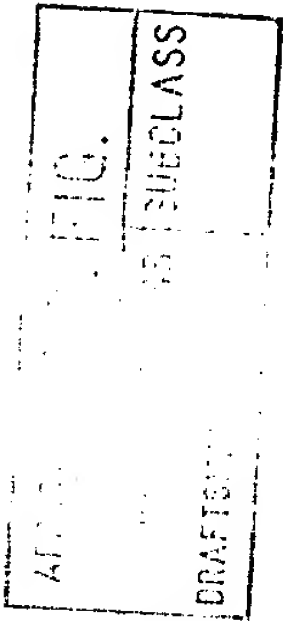


No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 6A

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 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 6B

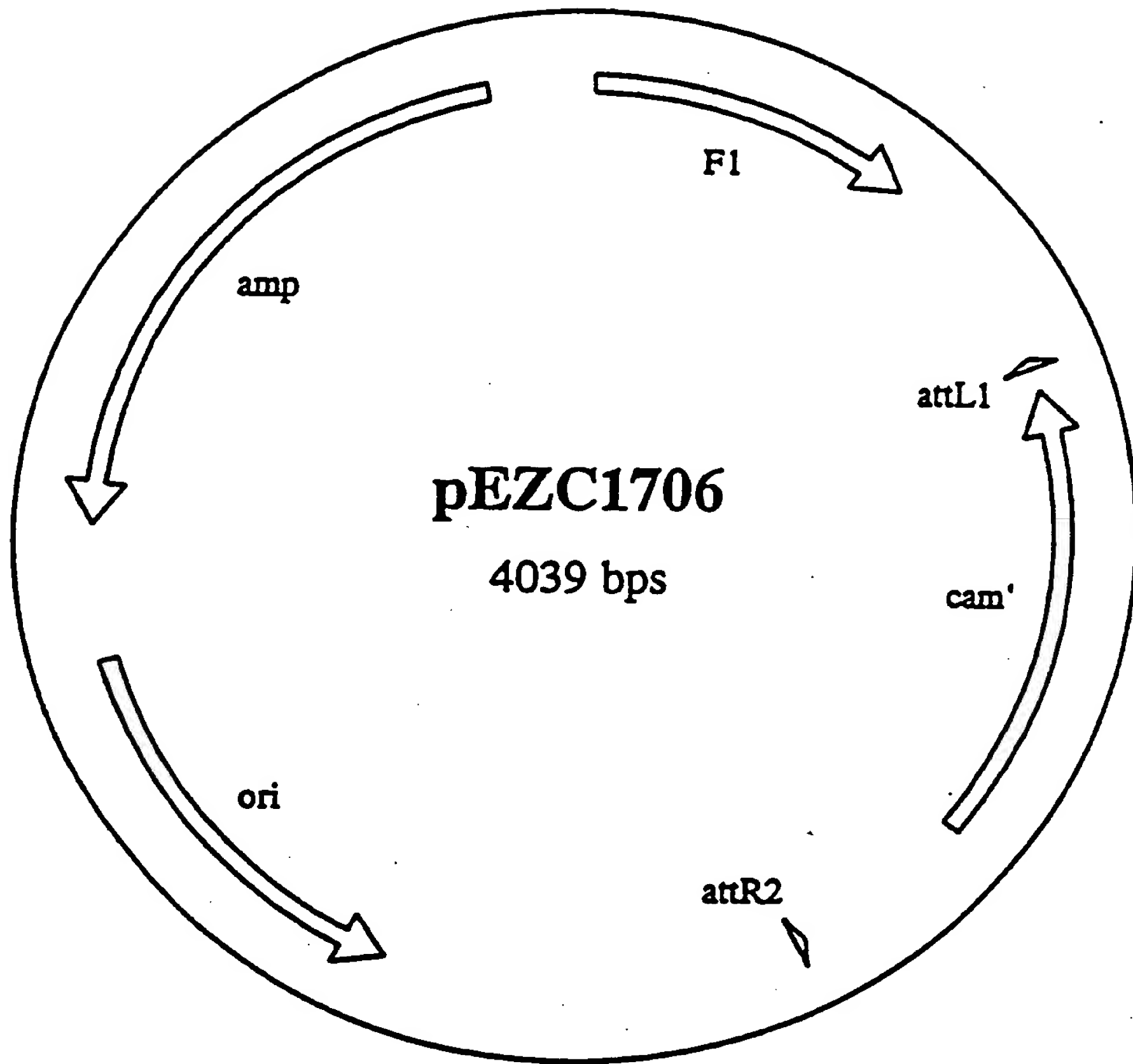
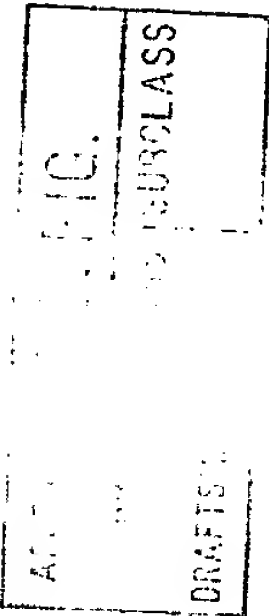
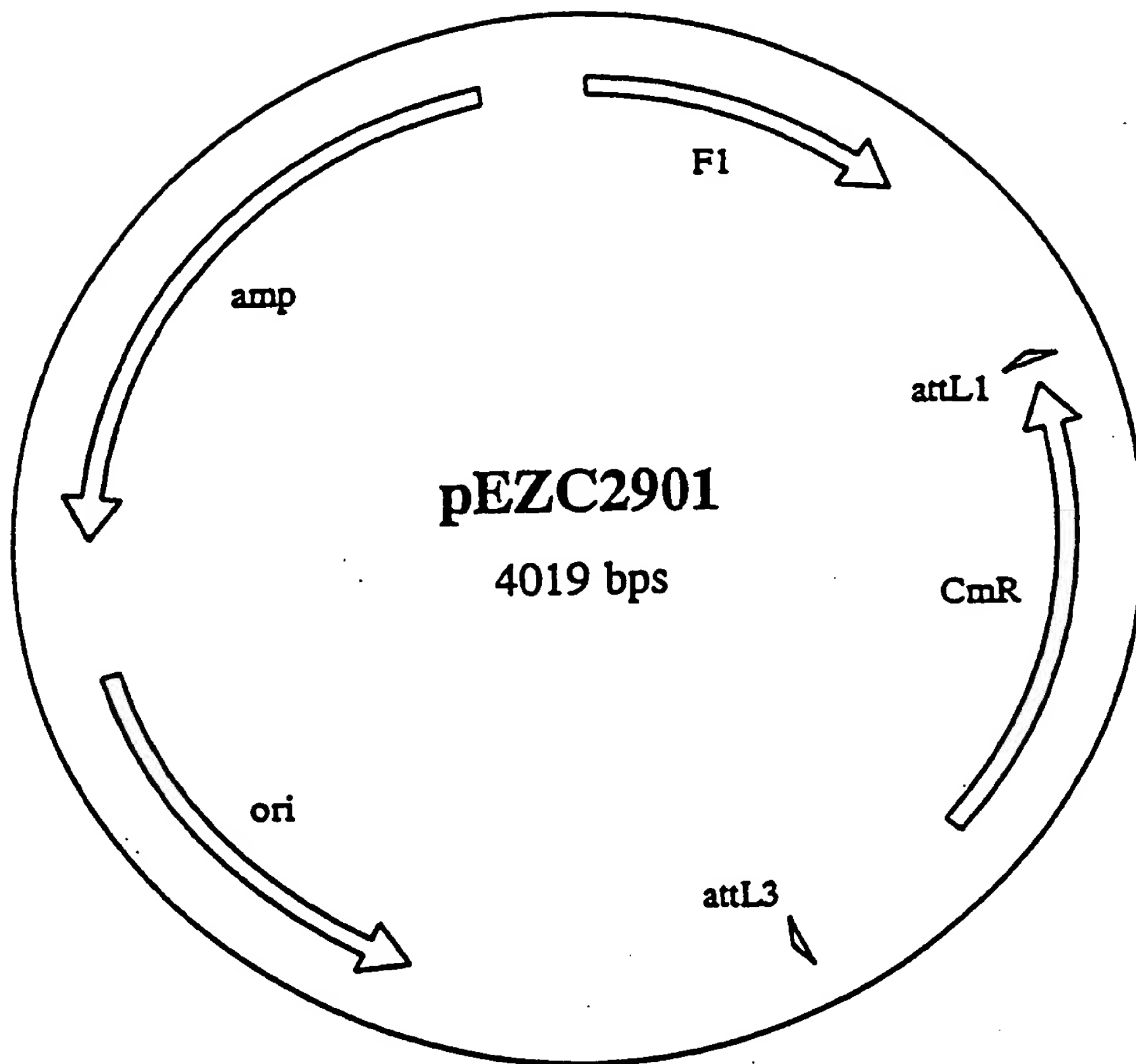
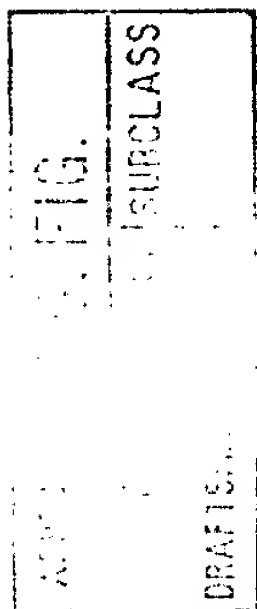




Figure 7A



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Figure 7B

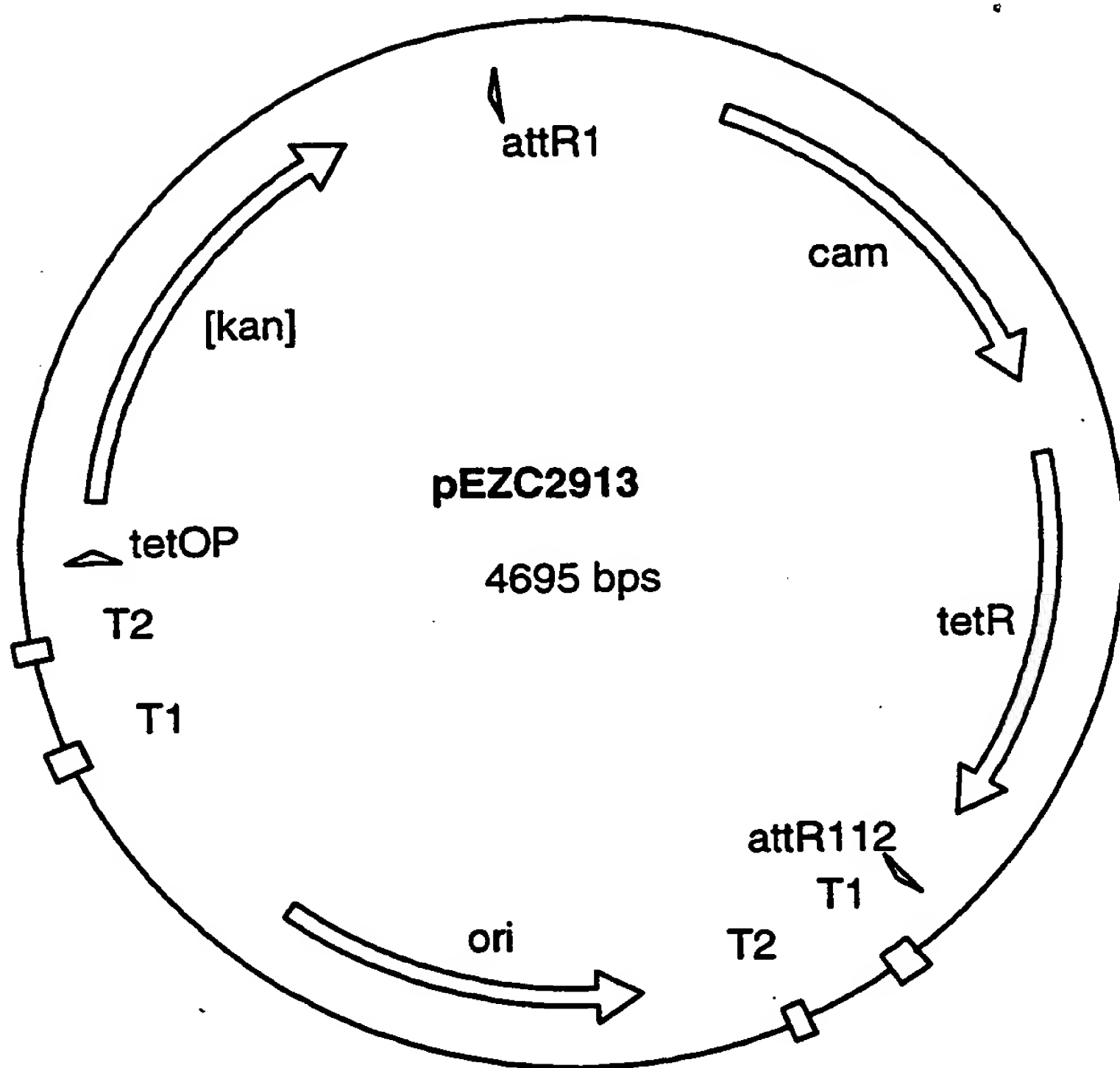
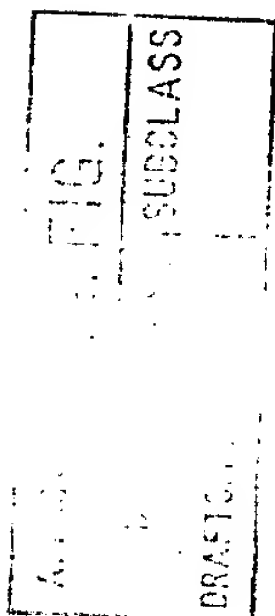




Figure 7C

FIG.	SUBCLASS
105	
DRAFT	

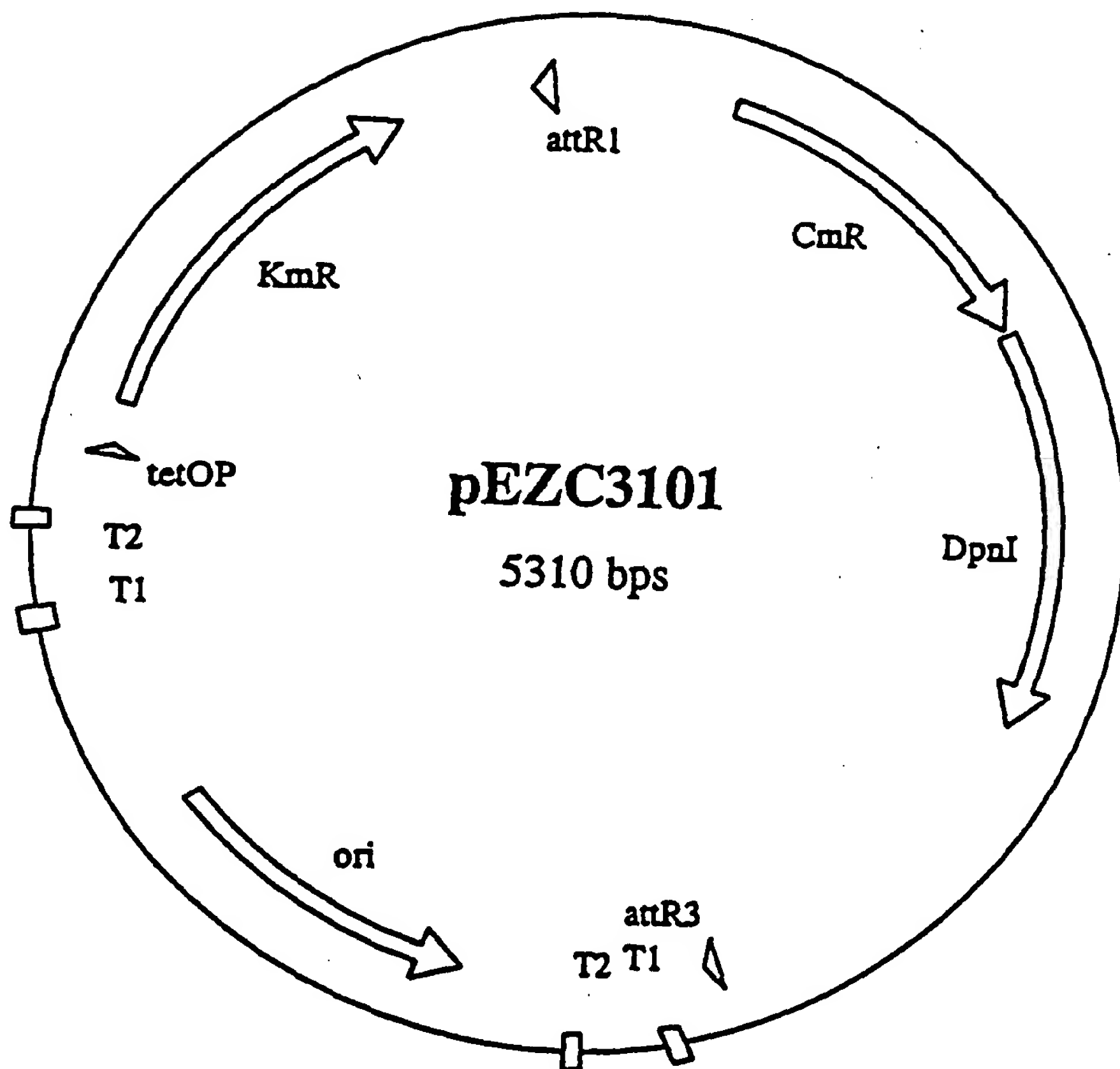
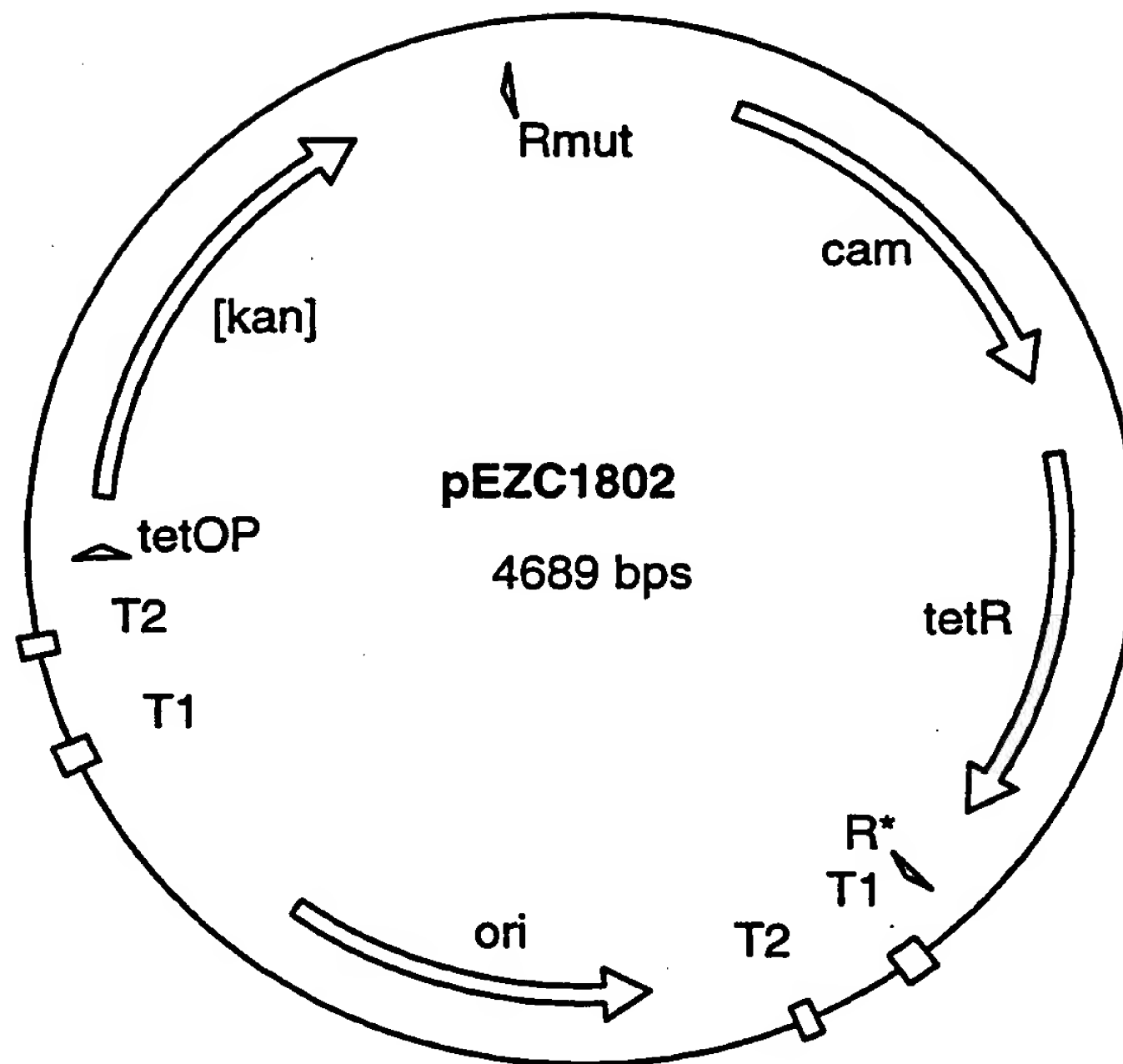




Figure 7D

FIG.	SUBCLASS
ART. NO.	DRAFTING



Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 8A

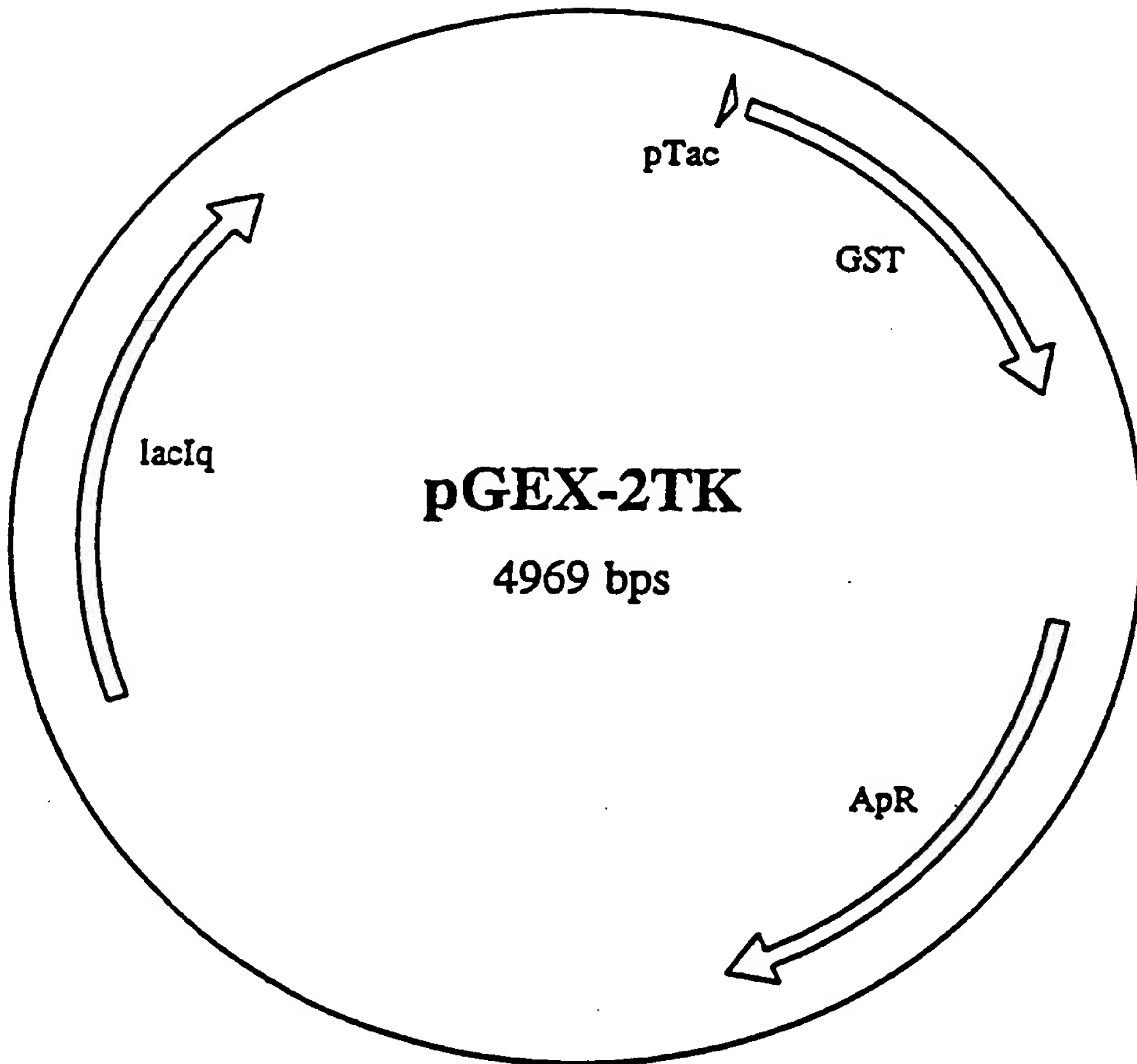
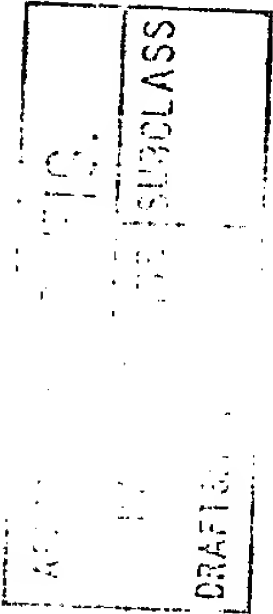
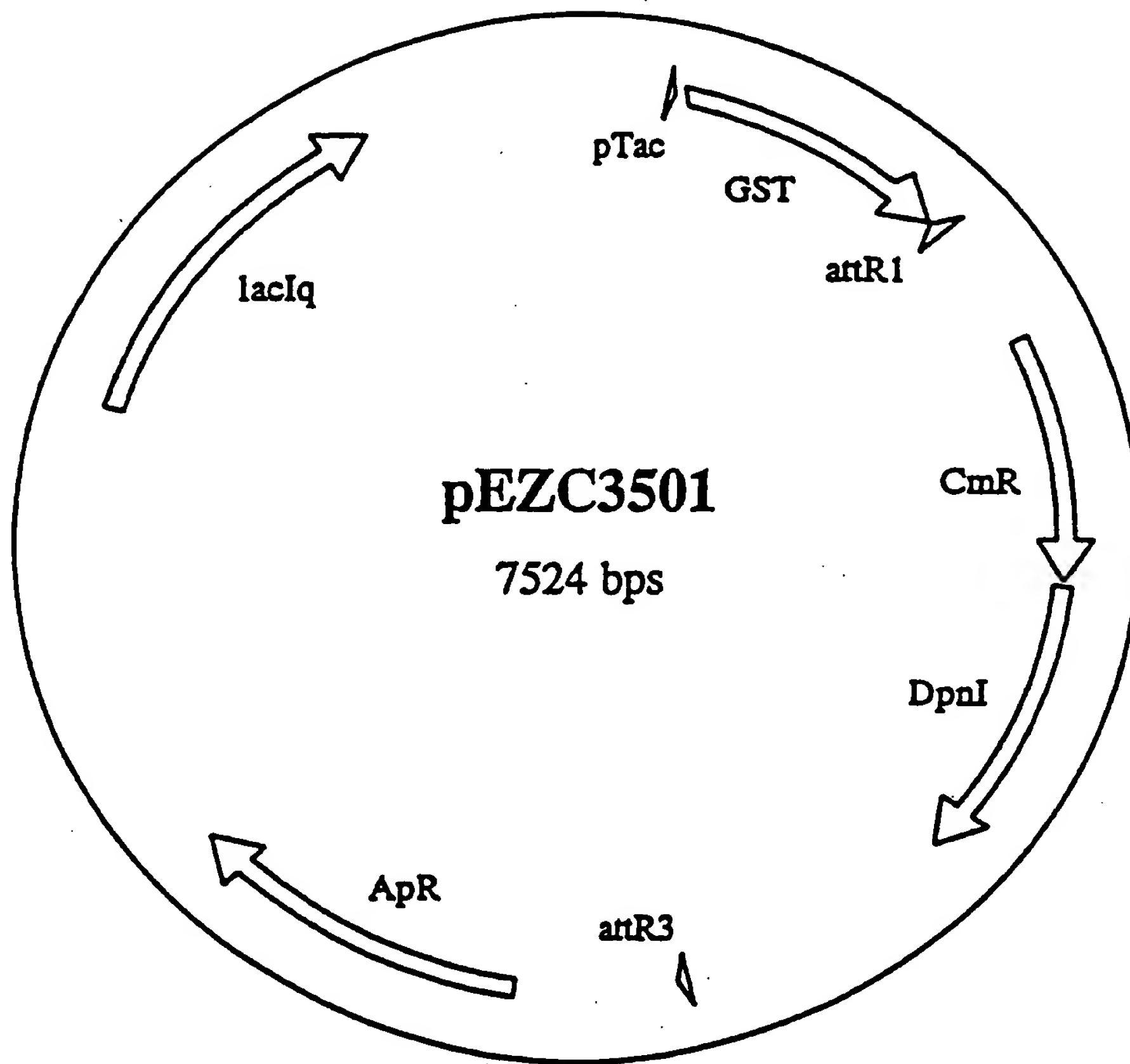




Figure 8B

FIG.	SUBCLASS
DRAFT	



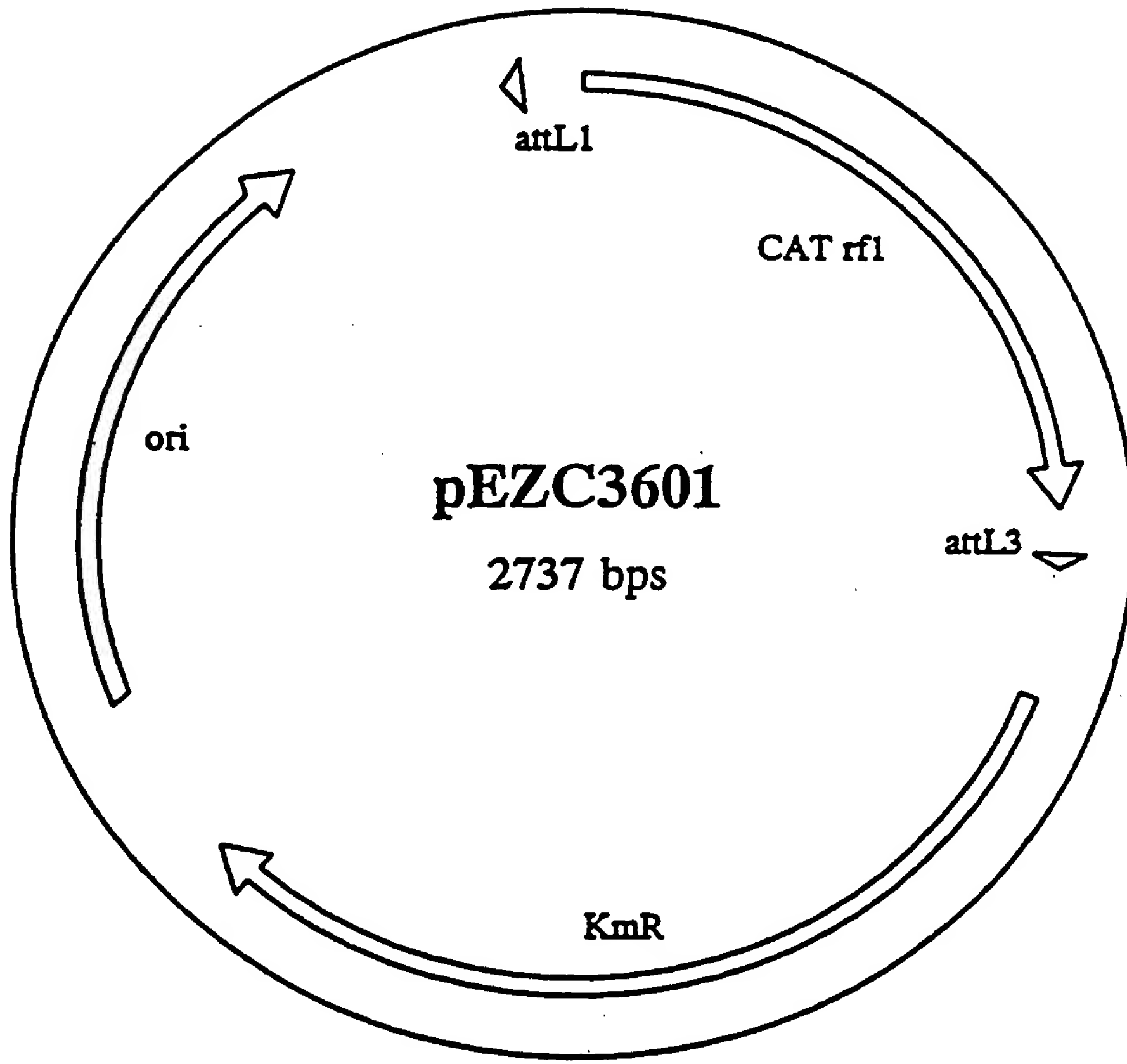
Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No.
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 165
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...

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Figure 8C

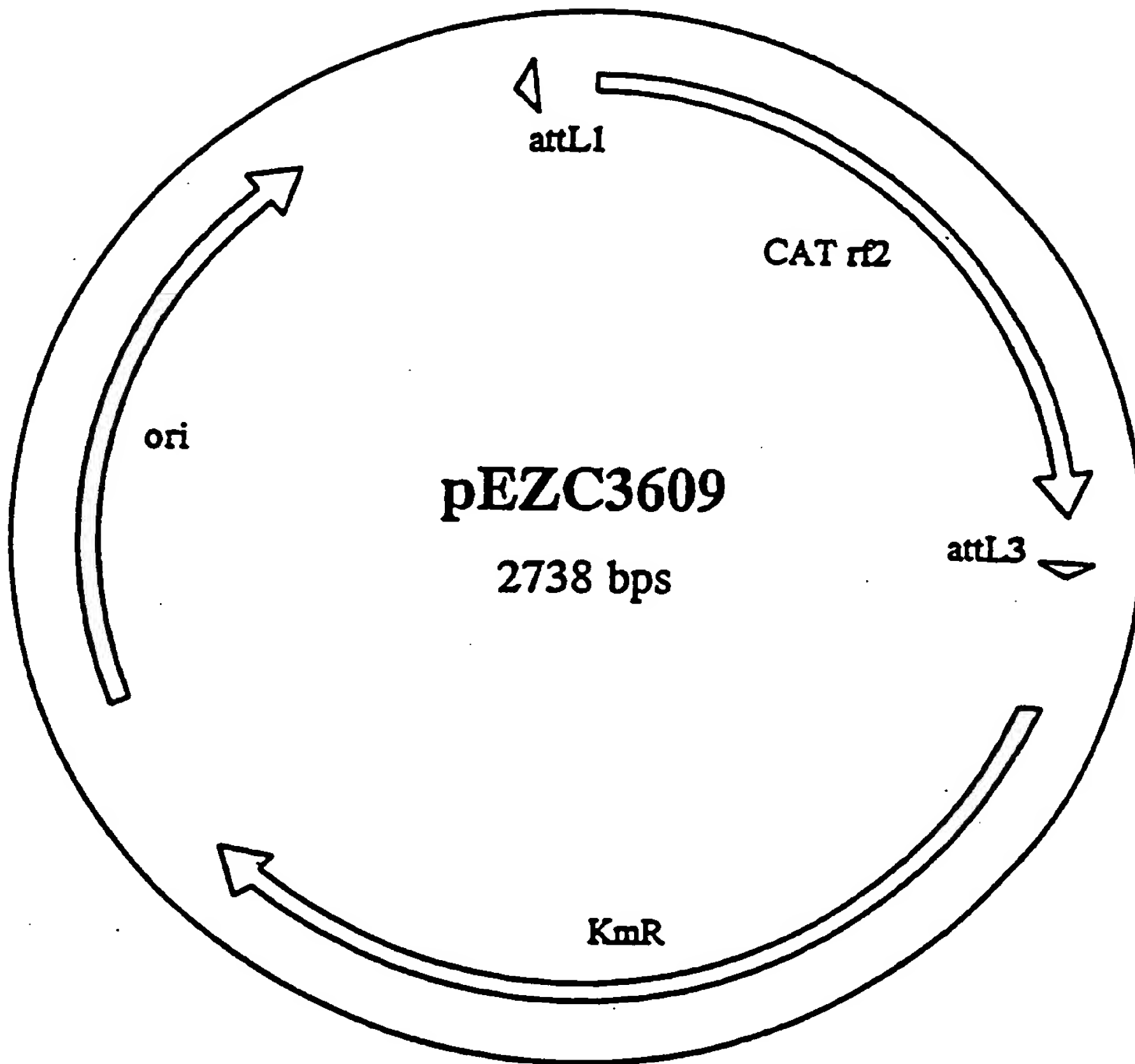
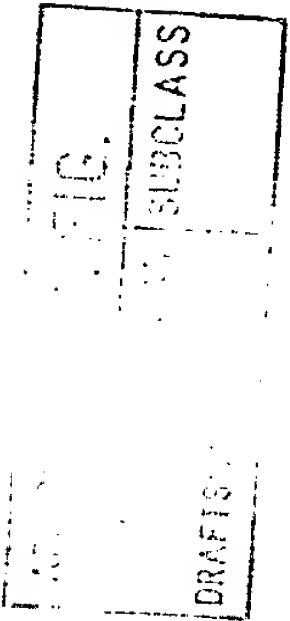
FILE	SUBCLASS
DRAFTS	



Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 985
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 8D



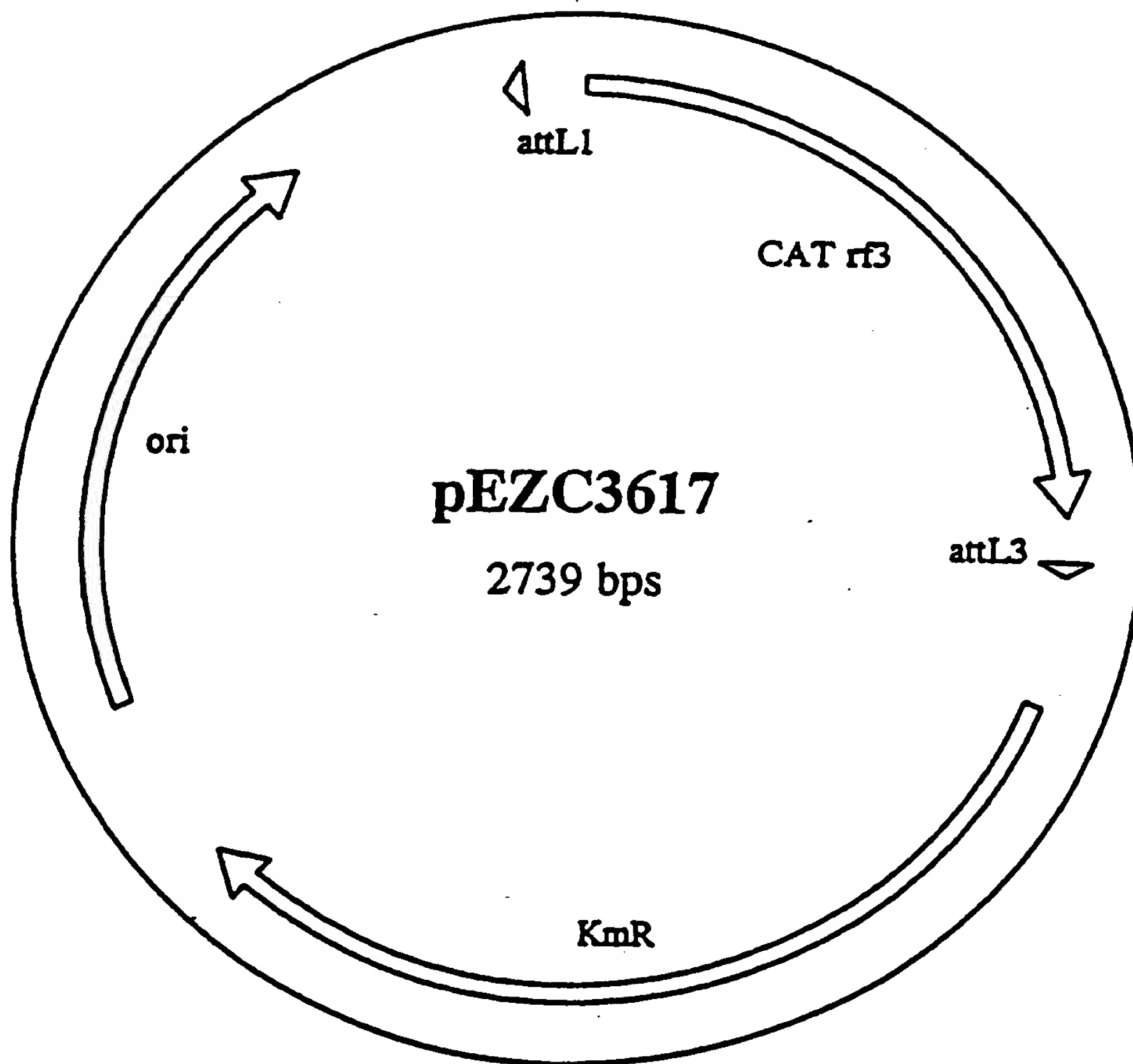
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 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 8E

FIG.	SUBCLASS

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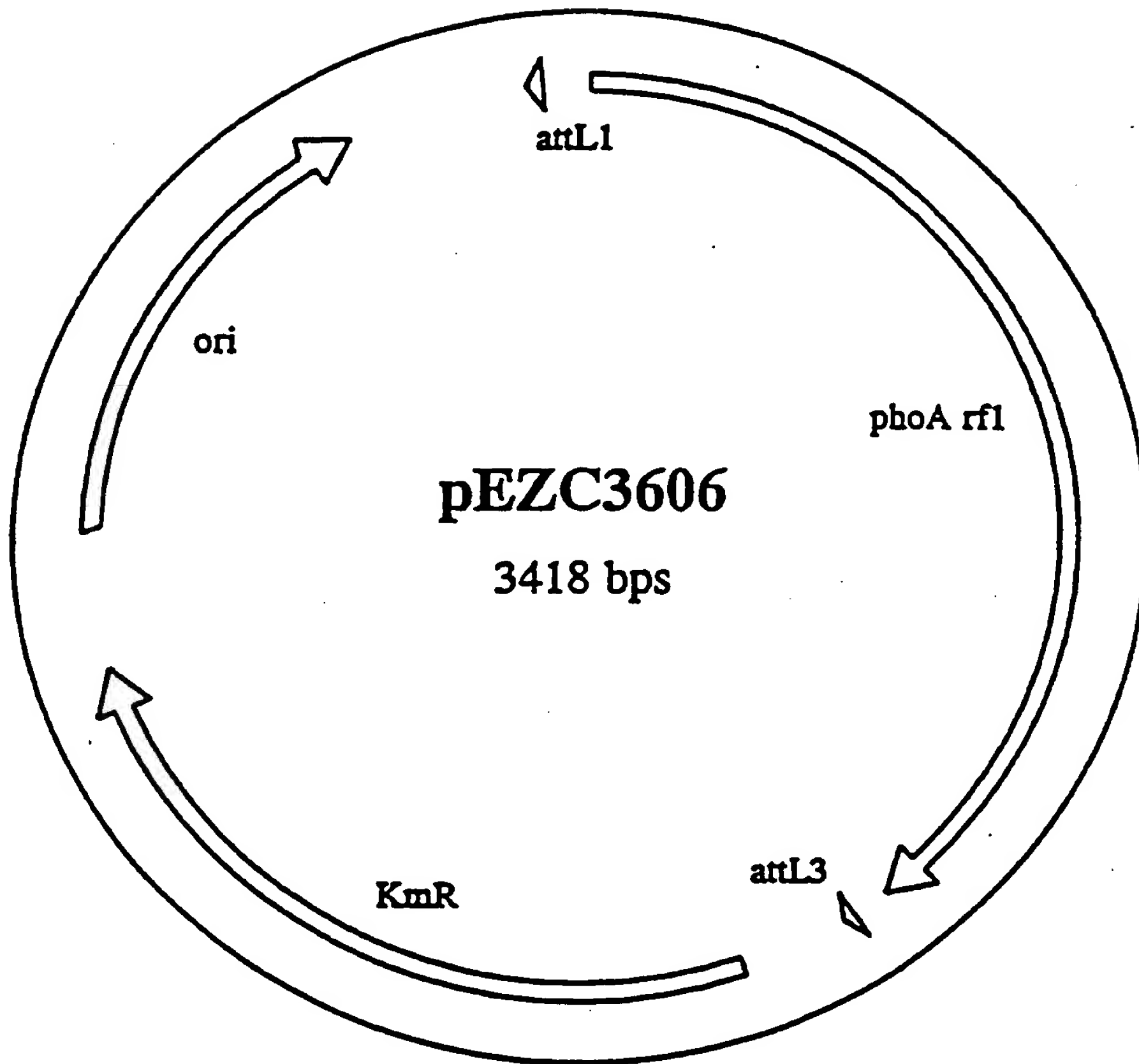


Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1630
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 8F

FIG.	SUBCLASS
ART.	DRAFT



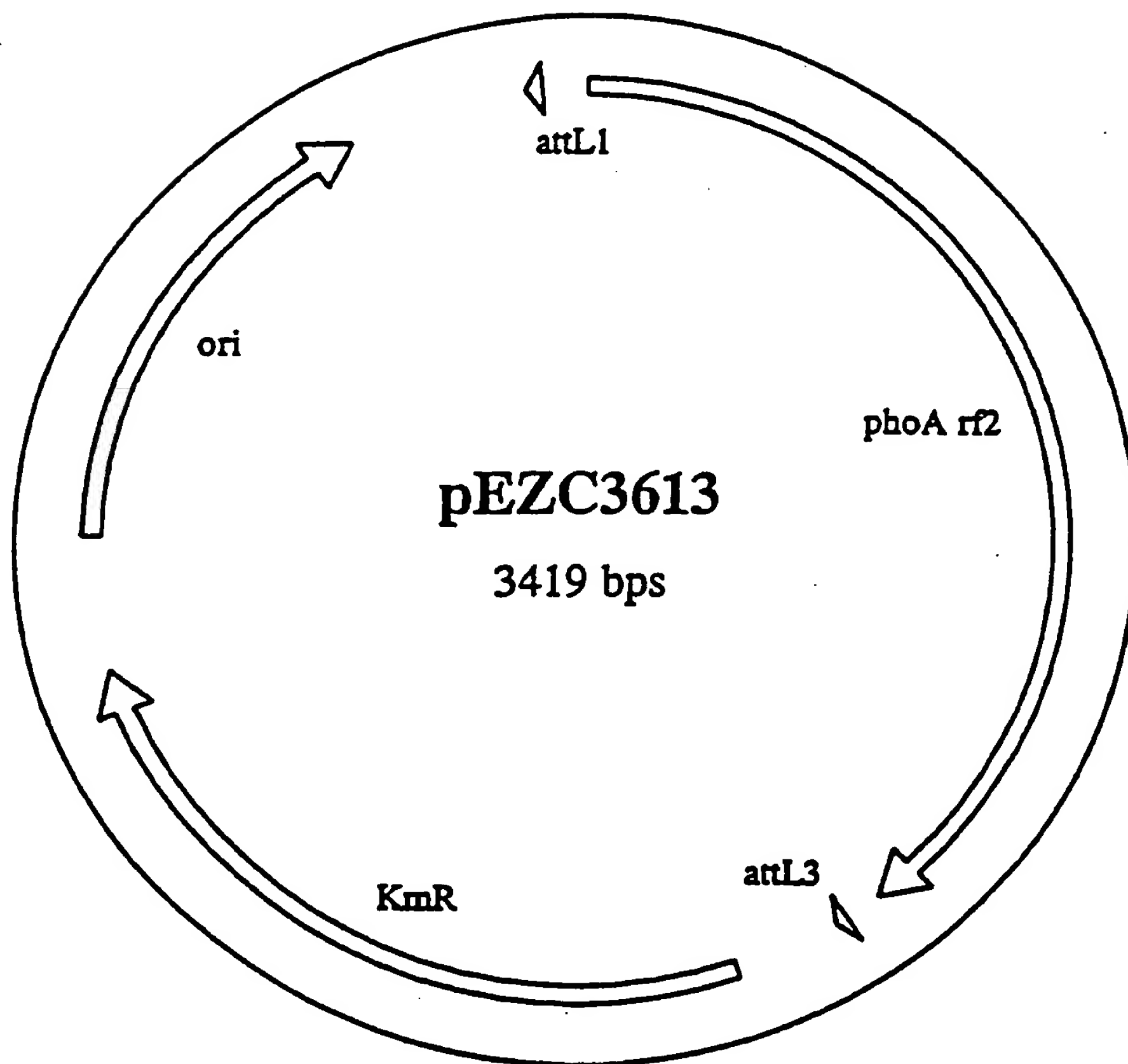
Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 2
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1638
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...

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Figure 8G

ATTN:	FIG.	CLASS
		SUBCLASS
DRAFT		



Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 163
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 8H

FIG.	SUCCESS
APPROVED	DRAFTING

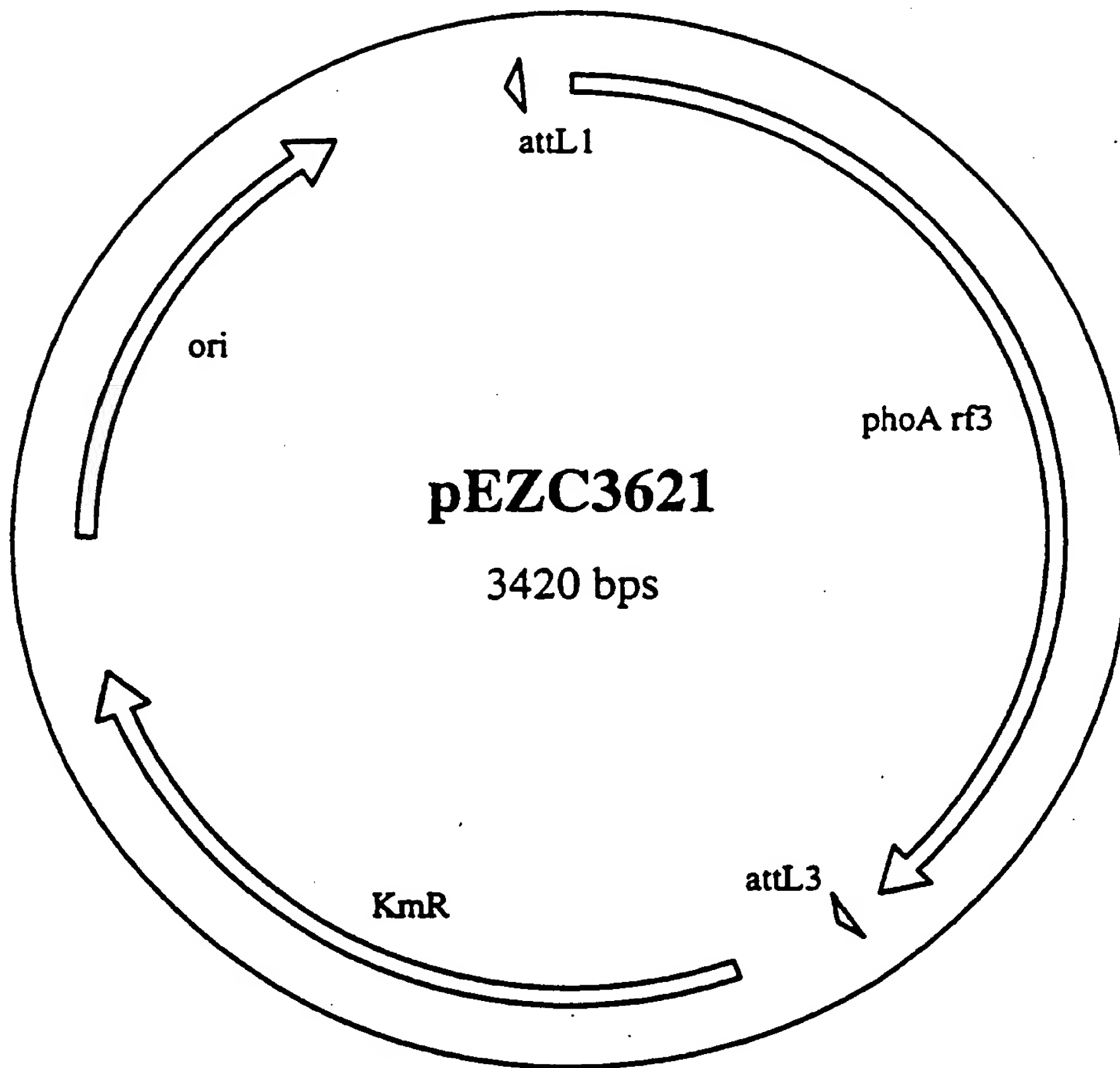
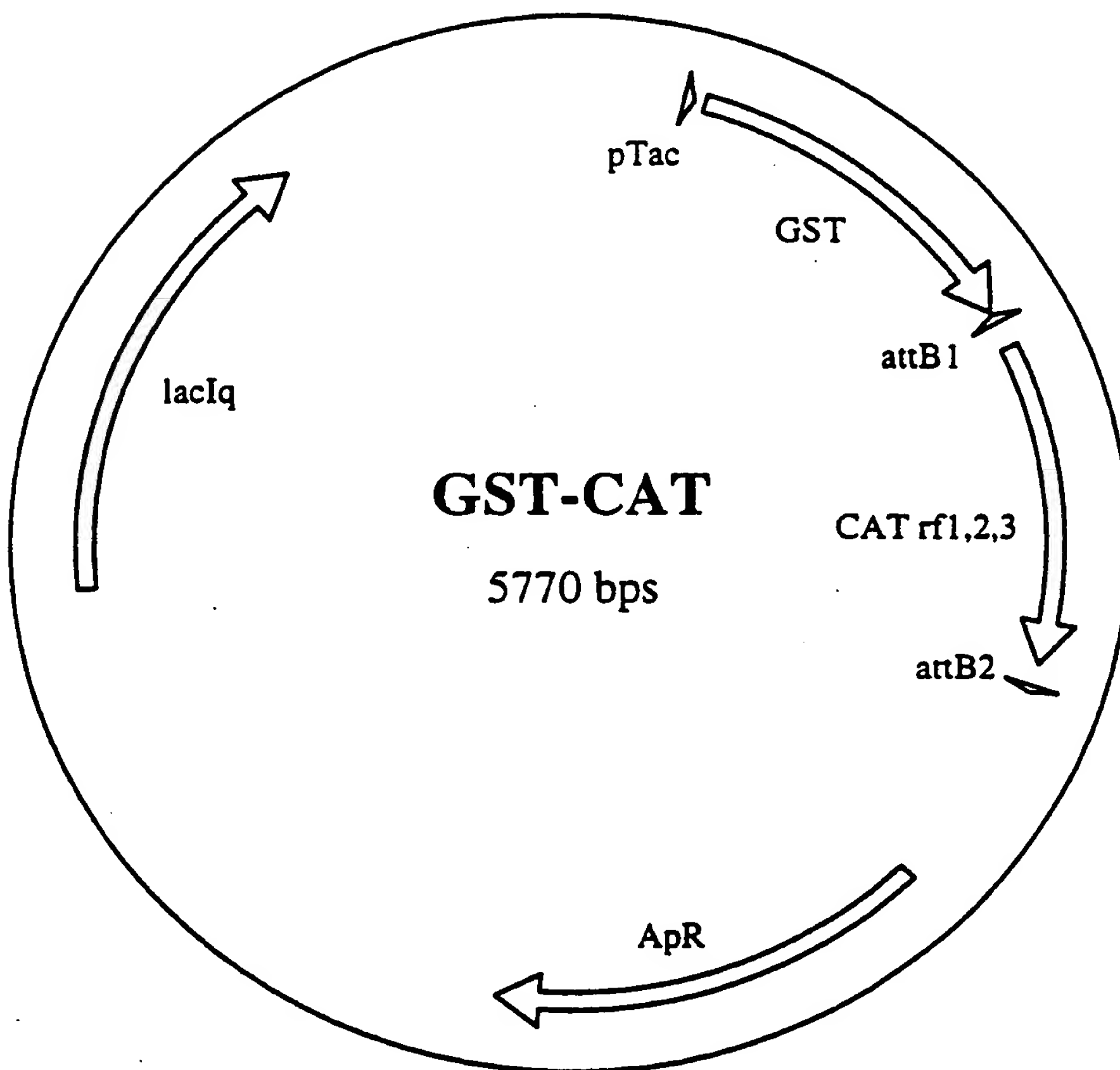
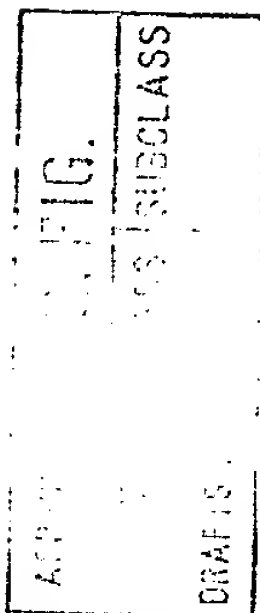




Figure 8I

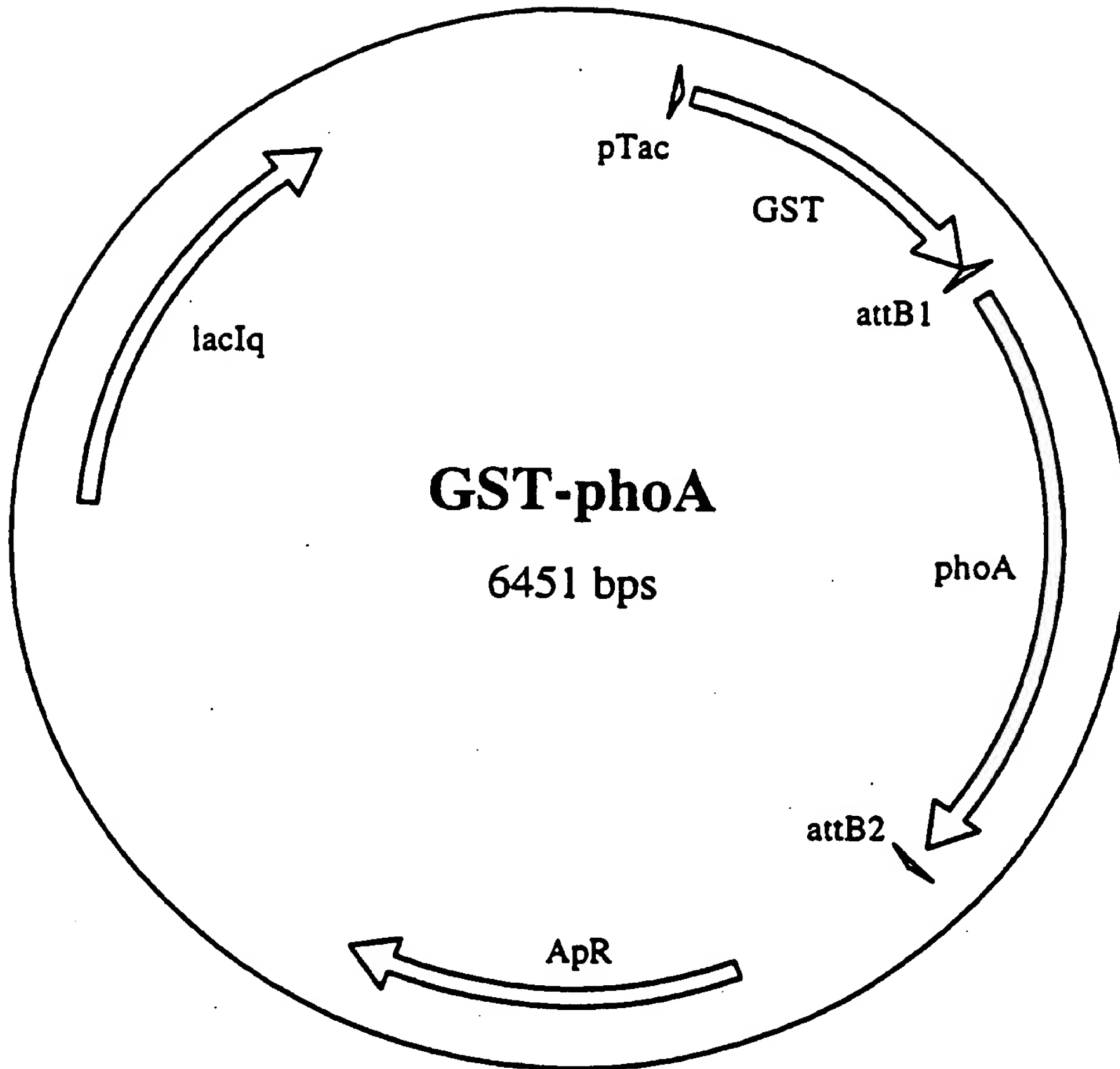


Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No.
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1650
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 8J

FIG.	SUBCLASS
ATTORNEY	DRAFTSMAN



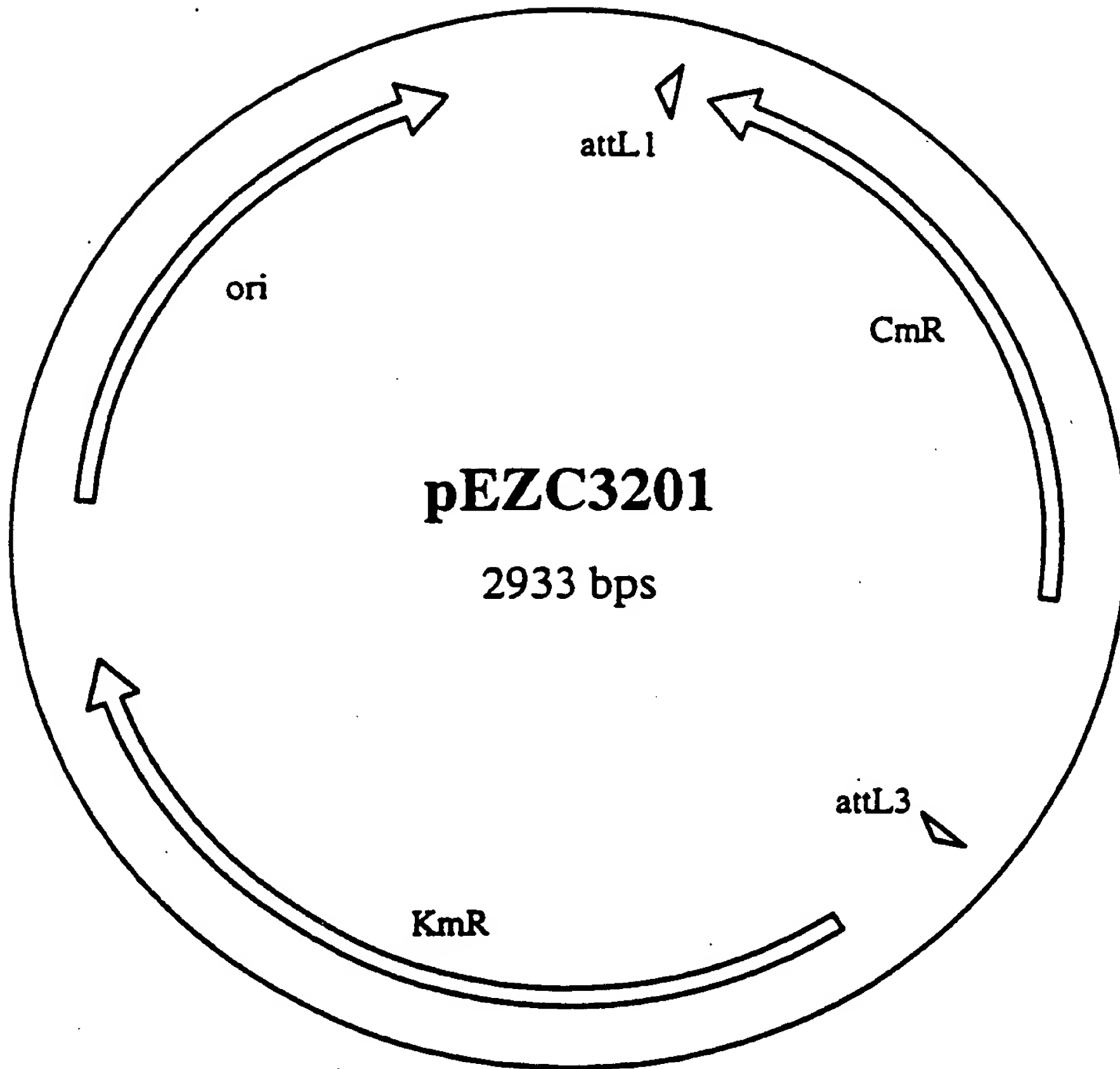
Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



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Figure 8K

FIG.	SUBCLASS
APP.	DRAFTS

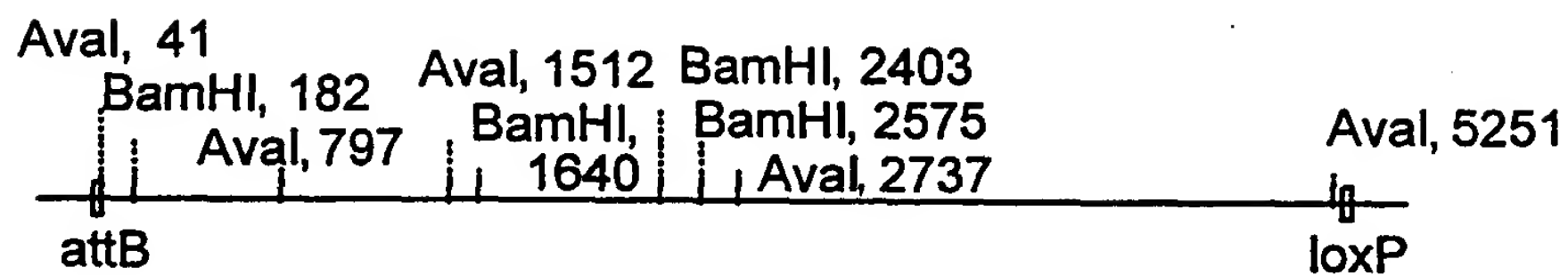




Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 985
Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
Inventor(s): Hartley *et al.*; Tel: 202/371-2600
Title: Recombinational Cloning Using Nucleic Acids...

Figure 9A

FIG.	SUBCLASS
ATT	DRAFT



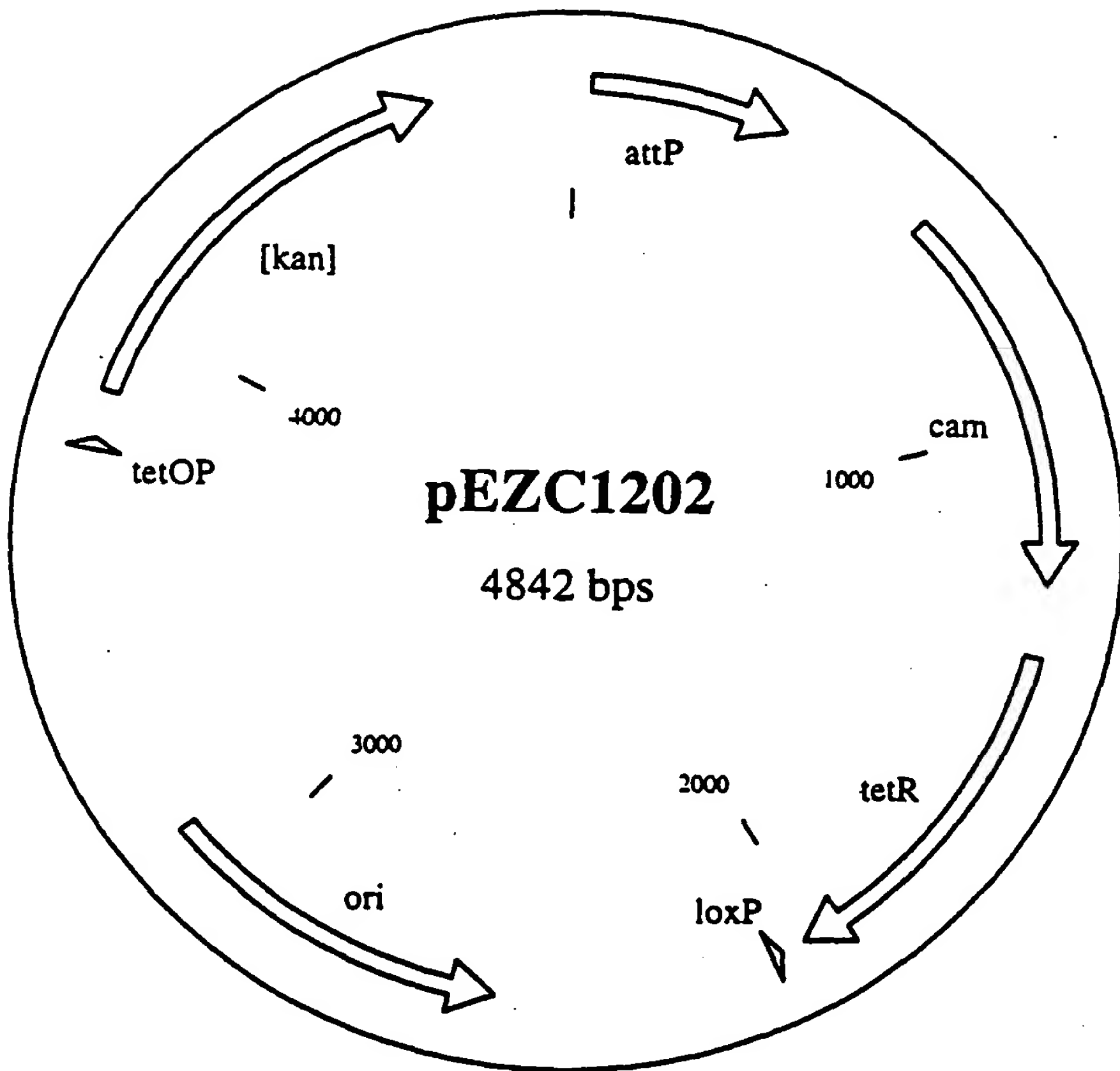
5.2kbPCRprod (5327 bps)

Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 98
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 9B

FIG.	SUBCLASS
93	
DRAFT	



Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 985
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 9C

FIG.	SUBCLASS
1	
DRAFTS	

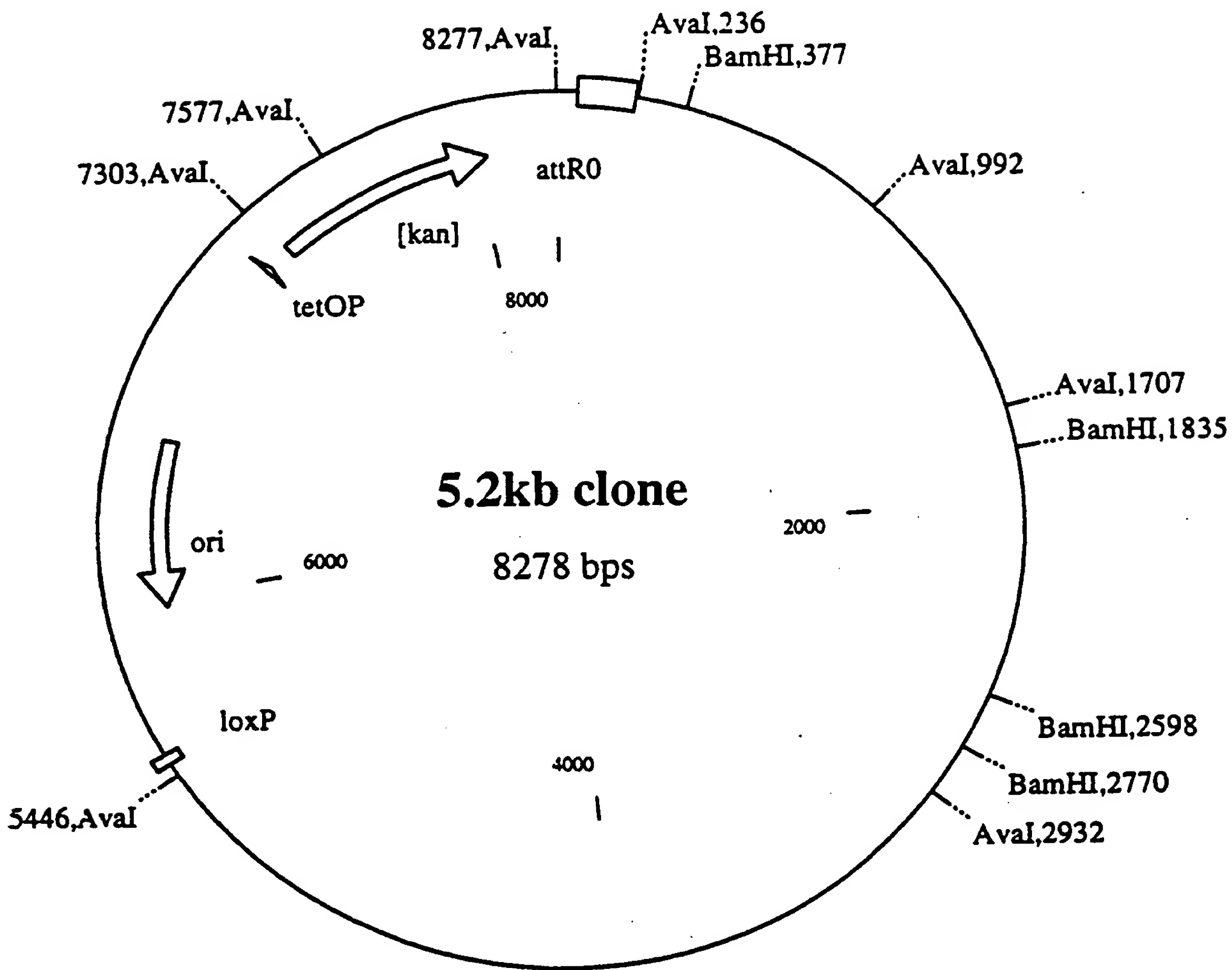




Figure 10A

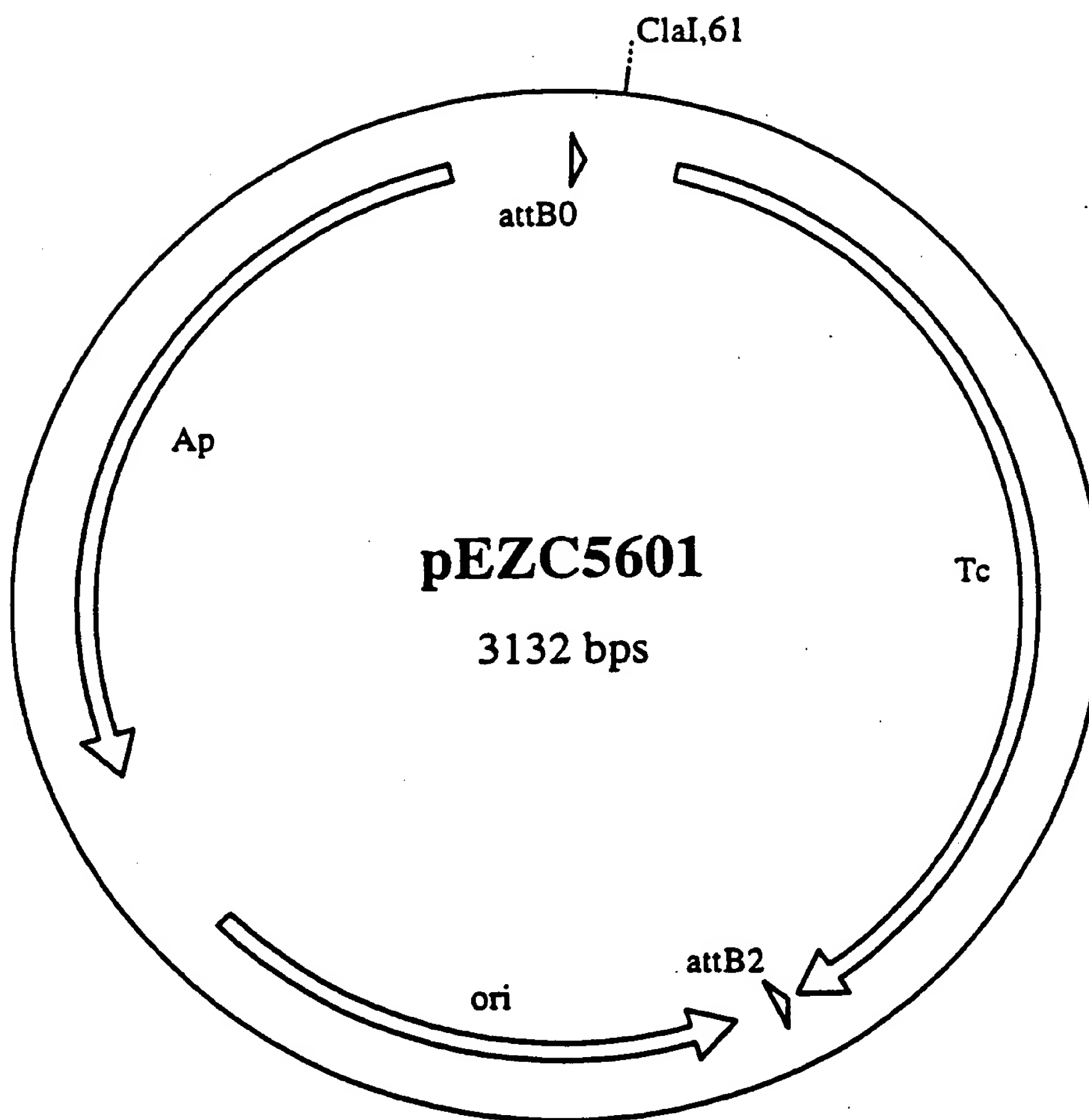
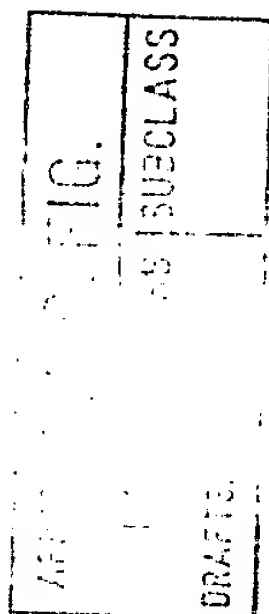
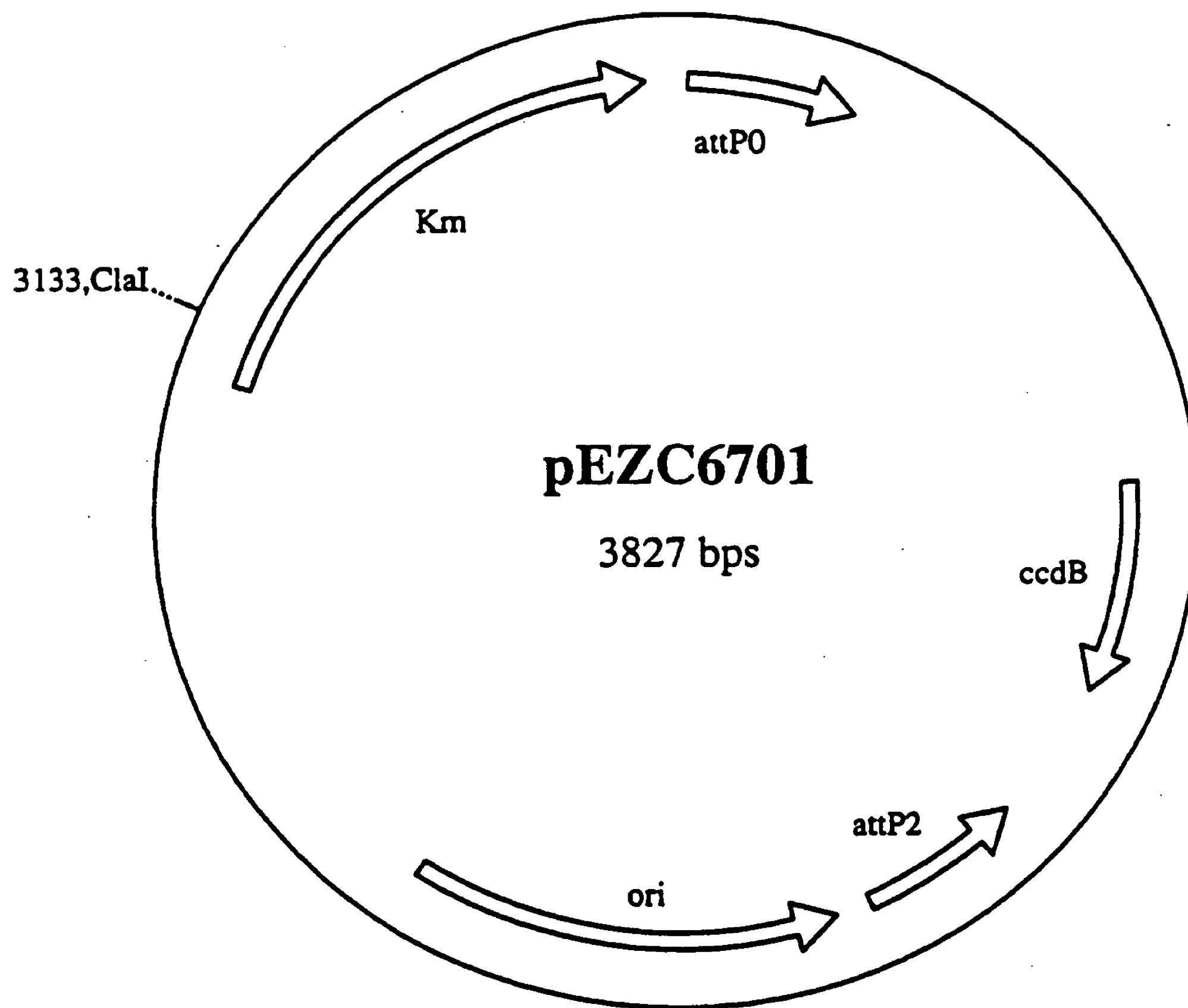
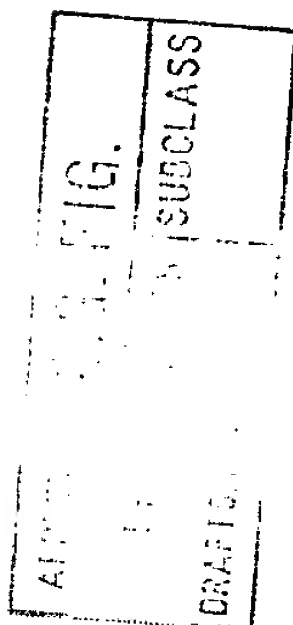




Figure 10B



Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 98
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 10C

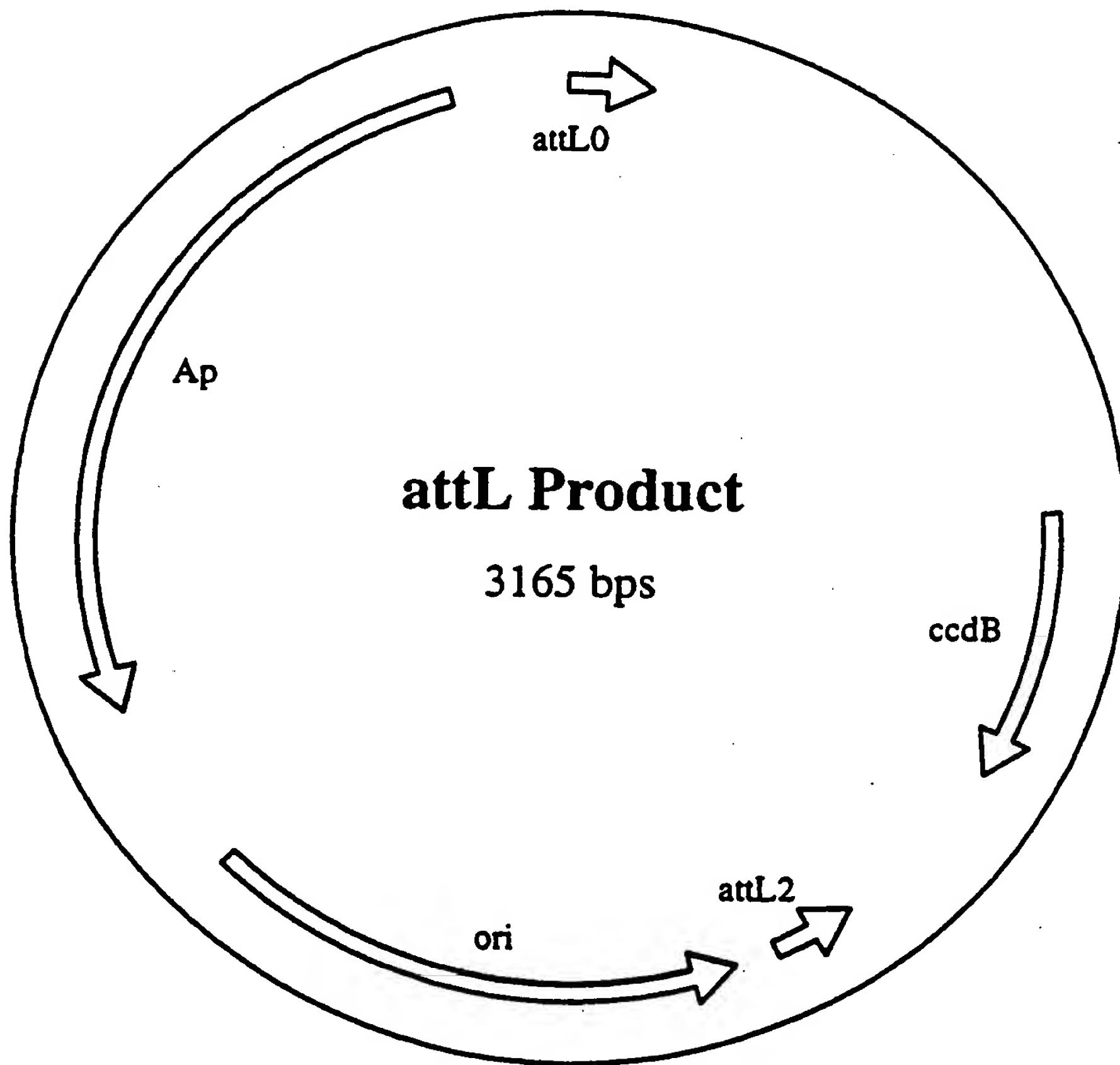


FIG.	SUBCLASS
1	
DRAFT	



Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...

Figure 10D

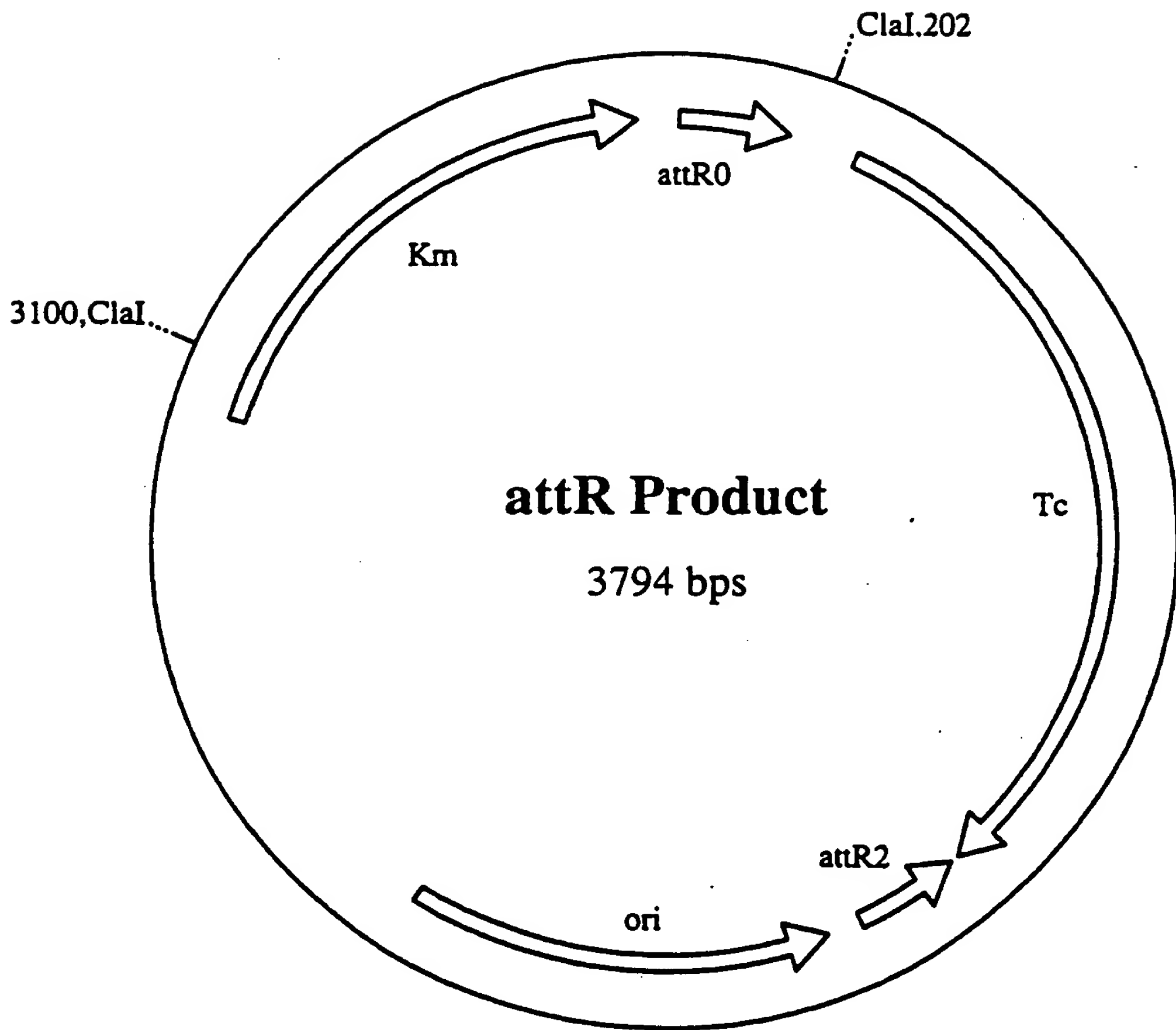
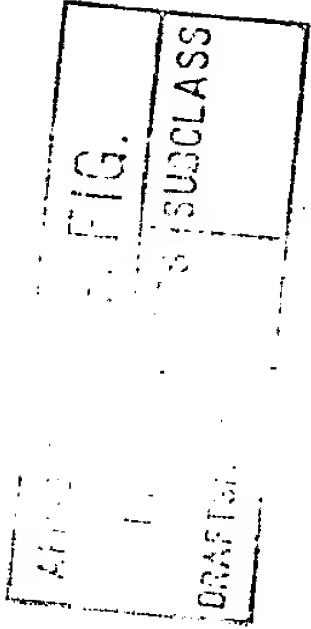




Figure 11A

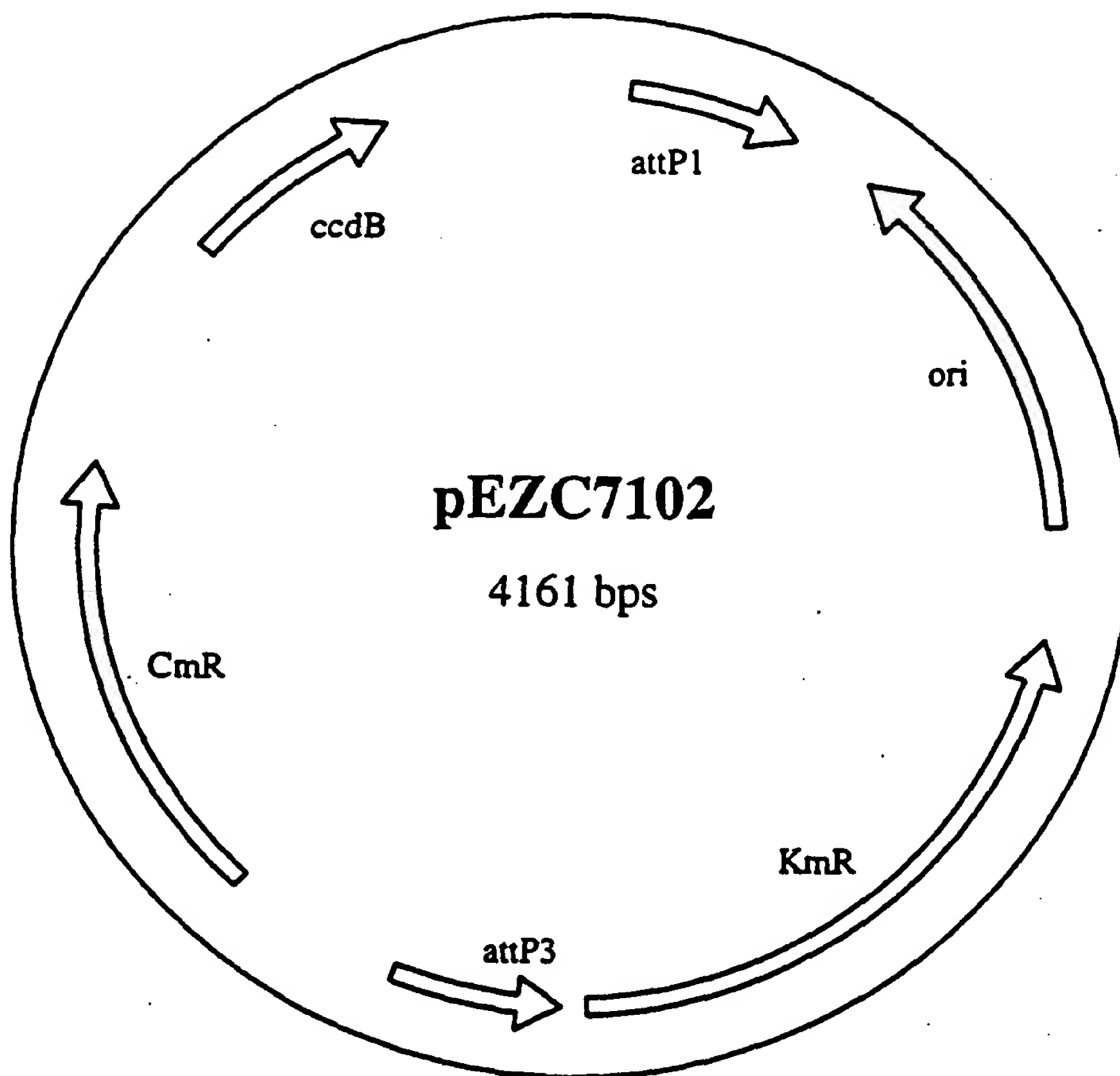
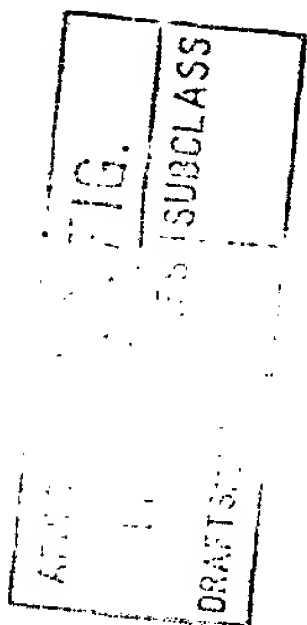
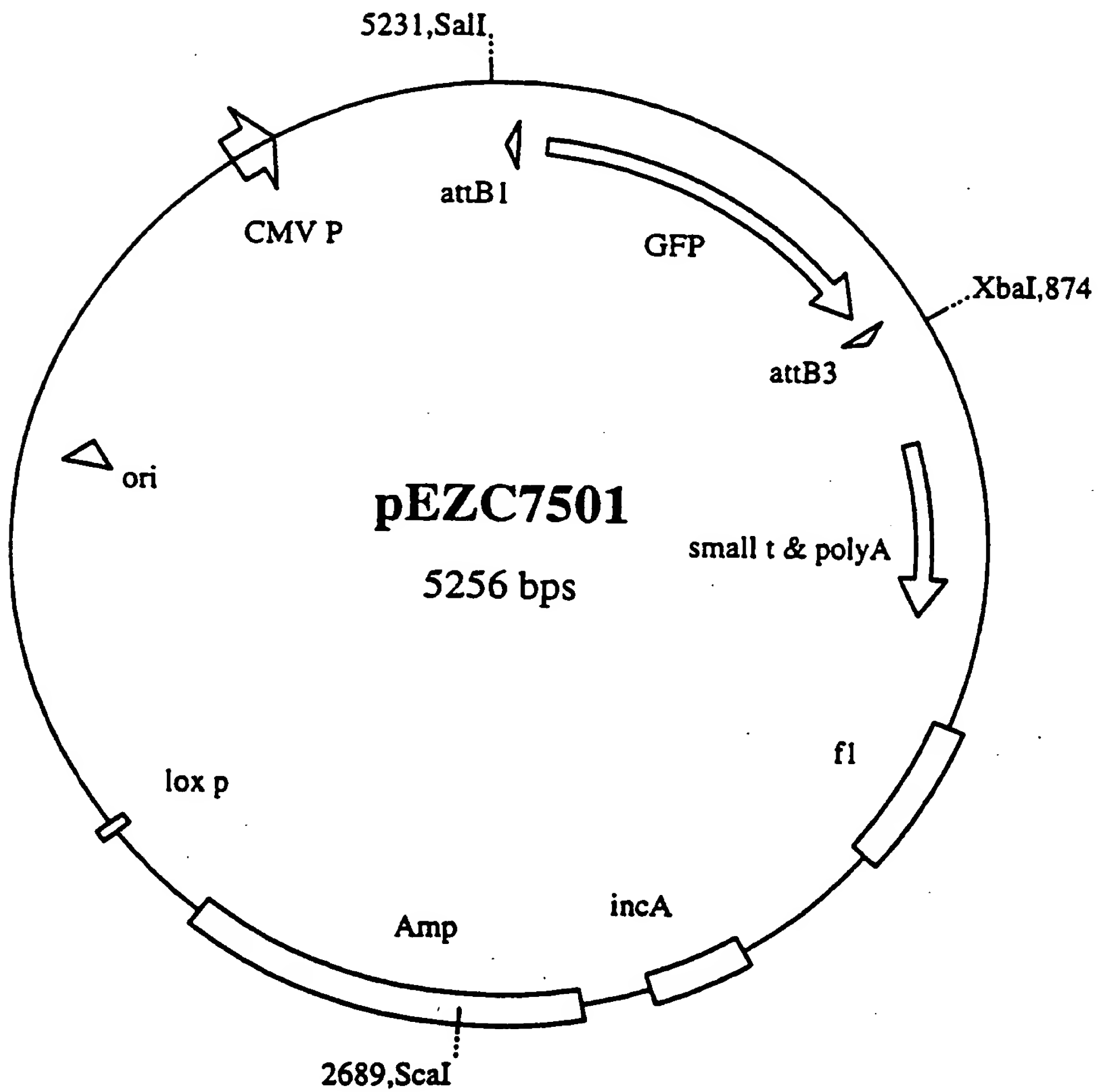




Figure 11B



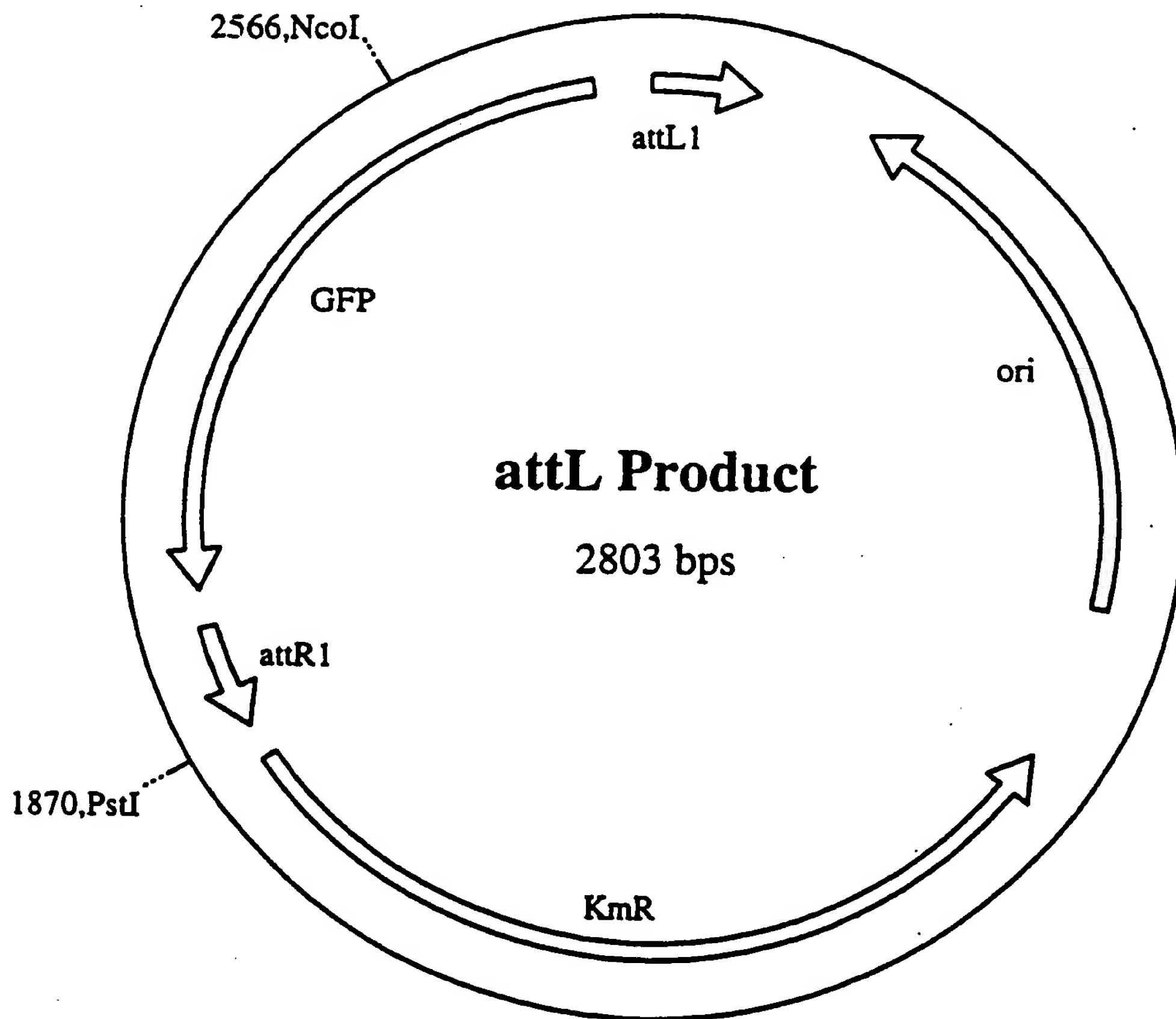


Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...

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Figure 11C

FIG.	SUBCLASS
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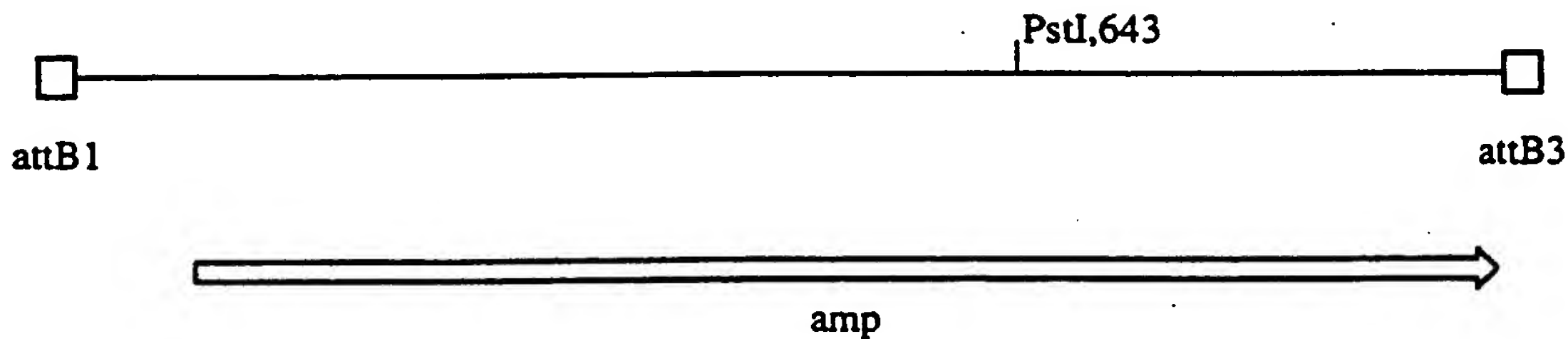




Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...

Figure 12A

FIG.	SUBCLASS
ARTICLE	DRAFT



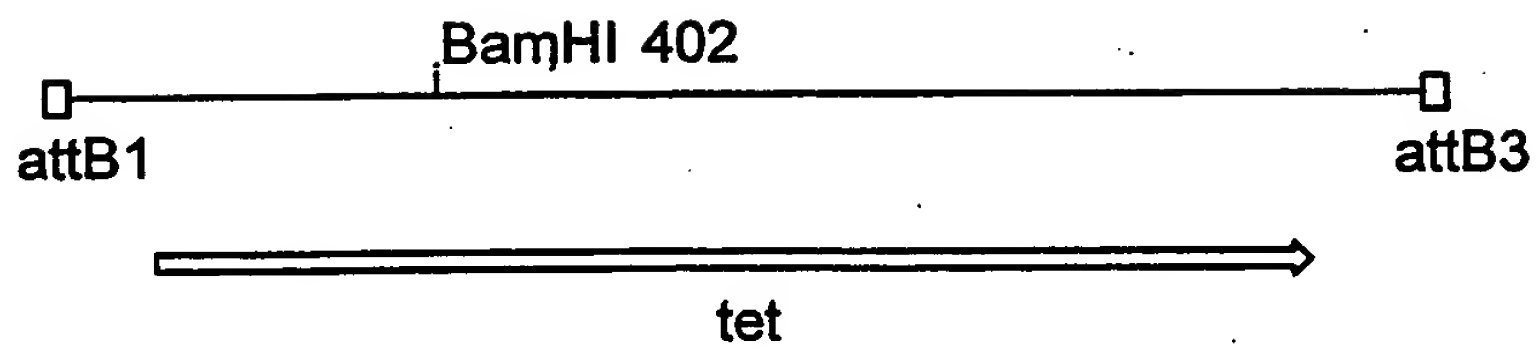
attB1AMPattB3 (987 bps)



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 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...

Figure 12B

FIG.	SUBCLASS

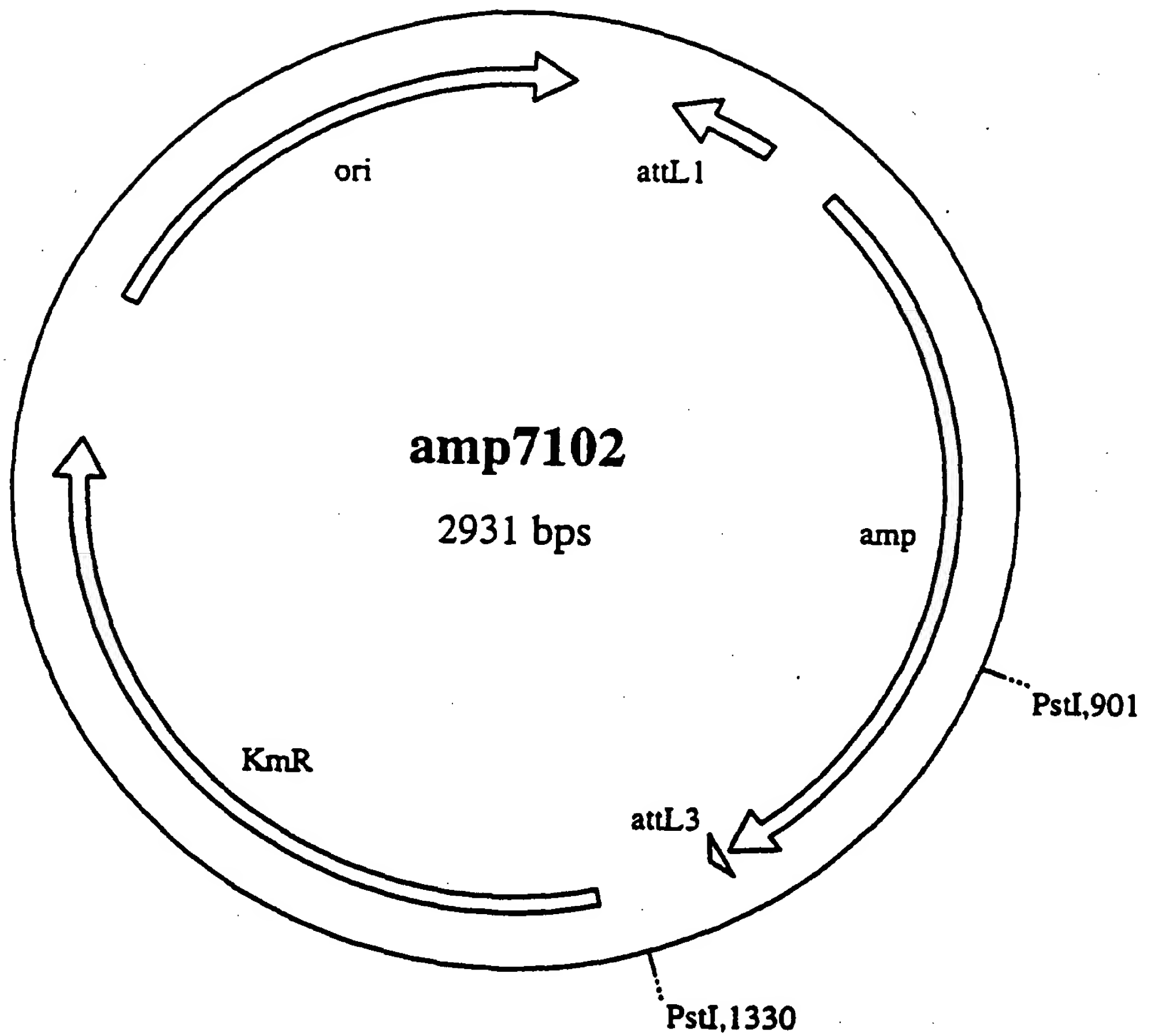
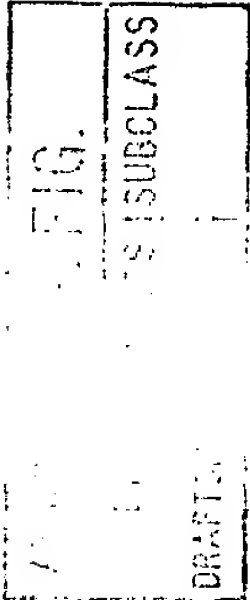


attB1TETattB3 (1442 bps)

Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Ext. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...



Figure 12C





Appl. No. 09/648,790; Filed: Aug. 28, 2000; Conf. No. 9852
 Dkt. No. 0942.285000C/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Nucleic Acids...

Figure 12D

